



**DEVELOPMENT
STATISTICS
OF
SINDH
2017**

BUREAU OF STATISTICS

PLANNING & DEVELOPMENT DEPARTMENT
GOVERNMENT OF SINDH KARACHI-75600



FOR OFFICIAL USE ONLY

DEVELOPMENT
STATISTICS
Of
SINDH
2017

PREFACE

Sindh Bureau of Statistics has been annually releasing “Development Statistics of Sindh” since 1971. It provides latest and important statistical data on socio-economic sectors (Climate, Population, Agriculture, Fishery, Forestry, Livestock, Food, Grain, Manufacturing, Electricity, Gas, Mining, Public Finance, Financial Institutions, Transport & Communication, Education, Health and Crime) of the Sindh province with district-wise breakdown. Information relating to National Accounts, Banking and Foreign Trade has been given at national level.

Bureau of Statistics is extremely thankful to the line Departments Government of Sindh, autonomous bodies and corporations functioning at federal and provincial level for cooperation in Providing requisite data for this publication. We look forward to their cooperation in future as well.



It is hoped that data contained in this publication will be of immense use for administrators, planners, policy makers, research scholars and other users.

I would like to convey my deep appreciation to the officers/ officials of technical section of this Bureau for the hard work put in to bringing out this publication, which I feel will provide the best avenue for planning & decision making in Sindh. For convenience and easy accessibility of the data, the publication is always available on the official website of this Bureau of statistics

www.sindhbos.gov.pk

Further suggestions from users for the improvement of format and contents of this publication will be highly appreciated and incorporated in neat issue.

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METRIC SYSTEM
(Handy Conversion Rules)

To Convert	Multiply by	To Convert	Multiply by
Inches to Centimetres	2.540	Cub. Centimetre to Cub. Inches	0.06102
Centimetres to Inches	0.3937	Cub. Feet to Cub. Metres	0.02832
Feet to Metres	0.3048	Cub. Metres to Cub. Feet	35.31
Metres to Feet	3.281	Cub. Yards to Cub. Metres	0.7646
Yards to Metres	0.9144	Cub. Metres to Cub. Yards	1.308
Metres to Yards	1.094	Cub. Inches to Litres	0.01639
Miles to Kilometres	1.609	Litres to Cub. Inches	61.03
Kilometres to Miles	0.6214	Gallons to Litres	4.546
Sq. Inches to Sq. Centimetres	6.452	Litres to Gallons	0.22
Sq. Centimetres to Sq. Inches	1.155	Grains to Grams	0.0648
Sq. Feet to Sq. Metres	0.0929	Grams to Grains	15.43
Sq. Metres to Sq. Feet	10.76	Ounces to Grams	28.35
Sq. Yards to Sq. Metres	0.8361	Grams to Ounces	0.03527
Sq. Metres to Sq. Yards	1.196	Pounds to Grams	453.6
Sq. Miles to Sq. Kilometres	2.590	Grams to Pounds	0.002205
Sq. Kilometres to Sq. Miles	0.3861	Pounds to Kilograms	0.4536
Acres to Hectares	0.4047	Kilograms to Pounds	2.205
Hectares to Acres	2.471	Tons to Kilograms	1016.0
Cub. Inches to Cub. Centimetre	16.39	Kilograms to Tons	0.0009842

USEFUL MEMORANDA

1 Millimetre	1/25th of an Inch	1000 Kilograms	About 1 Metric Ton
1 Centimetre	13/32nd of an Inch	1 Litre	1 3/4 Pints
1 Metre	39 1/2 Inches	1 Lb. avoird	453 1/2 Grams
1 Kilometre	1093 1/2 Yards	5 Kilograms	About 11 Pounds
1 Foot	About 30 Centimetre	1 Gram	About 15 Grains
1 Kilogram	About 2 Lbs.	1 Cwt.	About 50 Kilograms

SPECIFICATIONS & SYMBOLS

1. Calendar Year	:	1st January to 31st December.
2. Fiscal Year	:	1st July to 30th June.
3. Kharif Crop	:	Sown in last Spring on the beginning of Summer and harvest in the Autumn.
4. Rabi Crop	:	Sown in Autumn and harvested in the following Spring.

SYMBOLS AND EQUIVALENTS

..	=	Nil or insignificant	Prod.	=	Product
-	=	Not available	N.E.C	=	Not else where classified
P	=	Provisional	Ex.	=	Except
R	=	Repeated	Mach.	=	Machinery
T.V	=	Television	Admn.	=	Administration
r	=	Revised	M.Buses	=	Mini Buses
E	=	Estimated	D.Vans	=	Delivery Vans
Sq. K.m.	=	Square Kilometre	O.T.Assistant	=	Operation Theater Assistant
F.wr.	=	Foot Wear	R.H.Centre	=	Rural Health Centre
Excl.d.	=	Excluding	L.H.V.	=	Lady Health Visitors
Rub.	=	Rubber	M.C.H.C	=	Mother Child Health Centre
Pub.	=	Publishing	Misc.	=	Miscellaneous
Ind.	=	Industries	S.B. Abad	=	Shaheed Benazir Abad
Pharma.	=	Pharmaceutical			

In some tables totals may not tally due to rounding of figures.

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STATISTICAL ABSTRACT

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN, 2014-15 AND 2015-16

ITEMS	UNIT	2014-15	2015-16 ®	% CHANGE IN 2015-16 OVER 2014-15
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PART- A PAKISTAN**GROSS DOMESTIC PRODUCT AT CURRENT FACTOR COST**

A. AGRICULTURE	Million Rs.	6,536,121	6,759,206	3.41
1. Crops	Do.	2,690,102	2,629,622	(2.25)
2. Livestock	Do.	3,612,244	3,846,655	6.49
3. Forestry	Do.	142,902	170,706	19.46
4. Fishery	Do.	90,873	112,223	23.49
B. INDUSTRIES	Do.	5,239,146	5,311,049	1.37
1. Mining and Quarrying	Do.	707,236	656,705	(7.14)
2. Manufacturing	Do.	3,510,536	3,511,574	0.03
Large Scale	Do.	2,853,222	2,800,177	(1.86)
Small Scale	Do.	373,595	406,653	8.85
Slaughtering	Do.	283,719	304,744	7.41
3 Electricity and Gas Distribution	Do.	480,515	536,846	11.72
4 Construction	Do.	540,859	605,924	12.03
C. SERVICES	Do.	14,314,423	15,359,035	7.30
Wholesale & Retail Trade	Do.	5,045,262	5,098,414	1.05
Transport, Storage & Communication	Do.	3,107,785	3,542,855	14.00
Finance and Insurance	Do.	595,961	541,811	(9.09)
Housing Services (OD)	Do.	1,371,443	1,506,395	9.84
General Government Services	Do.	1,818,477	2,050,560	12.76
Other Private Services	Do.	2,375,495	2,619,000	10.25
Gross Domestic Product (FC)	Do.	26,089,690	27,429,292	5.13
Taxes	Do.	1,633,881	1,901,743	16.39
Subsidies	Do.	280,549	228,405	(18.59)
Gross Domestic Product (MP)	Do.	27,443,022	2,910,263	(89.40)
Net Factor Income from Abroad	Do.	1,674,811	1,784,118	6.53
Gross National Income	Do.	29,117,833	30,886,748	6.08
Population (In Million Numbers)	Do.	189.87	193.56	1.94
Per Capita Income	Do.	153,357	159,572	4.05

® Revised

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2014-15 AND 2015-16**

ITEMS	UNIT	2014-15	2015-16 ®	% CHANGE IN 2015-16 OVER 2014-15
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PART- A PAKISTAN**GROSS DOMESTIC PRODUCT AT CONSTANT FACTOR COST OF 2005-06**

A. AGRICULTURE SECTOR	Million Rs.	2,202,043	2,208,087	0.27
1. Crops	Do.	868,494	825,348	(4.97)
2. Livestock	Do.	1,246,512	1,288,368	3.36
3. Forestry	Do.	40,761	46,592	14.31
4. Fishery	Do.	46,276	47,779	3.25
B. INDUSTRIAL SECTOR	Do.	2,198,027	2,325,437	5.80
1. Mining and Quarrying	Do.	313,707	335,241	6.86
2. Manufacturing	Do.	1,441,461	1,494,169	3.66
Large Scale	Do.	1,159,052	1,193,143	2.94
Small Scale	Do.	183,607	198,654	8.20
Slaughtering	Do.	98,802	102,372	3.61
3 Electricity and Gas Distribution	Do.	186,174	201,873	8.43
4 Construction	Do.	256,685	294,154	14.60
C. SERVICES SECTOR	Do.	6,231,579	6,577,139	5.55
1. Wholesale & Retail Trade	Do.	1,943,612	2,026,307	4.25
2. Transport, Storage & Communication	Do.	1,424,255	1,492,876	4.82
3. Finance and Insurance	Do.	335,448	355,969	6.12
4. Housing Services (OD)	Do.	718,674	747,347	3.99
5. General Government Services	Do.	758,746	832,505	9.72
6. Other Private Services	Do.	1,050,844	1,122,135	6.78
Gross Domestic Product (FC)	Do.	10,631,649	11,110,663	4.51
Taxes	Do.	616,350	724,998	17.63
Subsidies	Do.	107,861	85,976	(20.29)
Gross Domestic Product (MP)	Do.	11,140,138	11,749,685	5.47
Net Factor Income from Abroad	Do.	548,903	656,287	19.56
Gross National Income	Do.	11,689,041	12,405,972	6.13
Population (In Million)	Do.	189.87	193.56	1.94
Per Capita Income	Do.	61,563	64,094	4.11

® Revised

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2013-14 AND 2014-15**

ITEMS	UNIT	2013-14	2014-15	% CHANGE IN 2013-14 OVER 2014-15
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MAJOR EXPORTS AND IMPORTS

MAJOR EXPORTS	Million Rs.	2,583,463.5	2,397,512.2	(7.20)
Fish and Preparations	Do.	37,917.9	35,429.4	(6.6)
Rice	Do.	222,906.7	206,266.3	(7.5)
Molasses	Do.	2,510.4	1,010.3	(59.8)
Raw wool	Do.	809.2	452.5	(44.1)
Raw cotton	Do.	21,352.5	14,932.7	(30.1)
Cotton waste	Do.	8,124.1	5,167.5	(36.4)
Leather	Do.	56,496.4	49,582.8	(12.2)
Cotton yarn	Do.	205,659.8	187,375.7	(8.9)
Cotton thread	Do.	1,540.1	1,239.7	(19.5)
Cotton cloth	Do.	285,130.2	248,430.9	(12.9)
Petroleum & Petroleum products	Do.	68,636.1	31,142.4	(54.6)
Synthetic textiles	Do.	39,507.9	33,484.6	(15.2)
Footwear	Do.	12,208.3	13,304.4	9.0
Animal casings	Do.	4,673.2	2,535.6	(45.7)
Vegetables & Fruits	Do.	66,704.0	67,864.3	1.7
Guar and Products	Do.	7,007.6	5,791.1	(17.4)
Towels of cotton	Do.	78,889.2	80,777.0	2.4
Paints and varnishes	Do.	3,296.2	3,280.4	(0.5)
Tobacco raw and manufactured	Do.	2,447.0	1,517.4	(38.0)
Readymade garments and hosiery	Do.	431,762.5	456,552.0	5.7
Drugs and chemicals	Do.	120,391.3	99,338.6	(17.5)
Surgical instruments	Do.	34,725.9	34,575.5	(0.4)
Carpets and rugs	Do.	12,616.2	11,772.5	(6.7)
Sports goods	Do.	37,259.6	34,293.6	(8.0)
Others	Do.	820,891.2	771,395.0	(6.0)

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2013-14 AND 2014-15**

ITEMS	UNIT	2013-14	2014-15	% CHANGE IN 2014-15 OVER 2013-14
MAJOR IMPORTS	Million Rs.	4,630,520.2	4,644,152.1	0.29
Chemicals	Do.	498,340.0	532,197.4	6.79
Drugs & medicines	Do.	81,399.1	96,182.7	553.81
Dyes & colours	Do.	38,600.7	40,221.4	149.17
Chemical fertilizers	Do.	73,057.6	92,641.5	(44.95)
Electrical goods	Do.	114,784.4	122,183.5	(19.29)
Machinery non- electrical	Do.	551,829.0	633,733.0	(77.86)
Transport equipments	Do.	219,877.4	263,622.2	188.22
Paper, Paper board & stationery	Do.	44,361.8	56,130.0	494.25
Tea	Do.	30,827.2	34,532.5	12.02
Sugar refined	Do.	635.4	631.4	(0.63)
Art-silk yarn	Do.	63,596.2	69,028.3	8.54
Iron & steel and manufactures there of	Do.	180,530.0	226,030.0	25.20
Non-ferous metals	Do.	44,389.0	44,709.0	0.72
Petroleum and products	Do.	1,527,753.2	1,195,025.4	(21.78)
Oil vegetables	Do.	206,955.2	186,010.2	(10.12)
Grains, pulses and flour	Do.	52,710.0	71,742.0	36.11
Others	Do.	900,874.0	979,531.6	8.73

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
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PART B - PAKISTAN AND SINDH**HEALTH**

(i) Hospital	2015	Numbers	1,172	424	36.18
(ii) Dispensaries	Do.	Do.	5,695	2,817	49.46
(iii) Maternity & Child welfare centres	Do.	Do.	733	221	30.15
(iv) Beds (Hospital and Dispensaries et	Do.	Do.	119,548	32,169	26.91

NUMBER OF TUBEWELLS (P)

TOTAL	2015-16	Numbers	—	178	—
(i) Electric	Do.	Do.	—	2	—
(ii) Diesel	Do.	Do.	—	176	—

FERTILIZER CONSUMPTION	2015-16	"000" N.Tons	3,699.20	947.27	25.61
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AGRICULTURE**AGRICULTURE FARMS AND THEIR AREA**

A . FARMS BY SIZE (TOTAL)	2010	"000" Nos.	8,264	1,115	13.49
(i) Government Farms	Do.	Do.	*	*	*
(ii) Private Farms	Do.	Do.	8,264	1,115	13.49

* = Nominal.

Contd.

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
Under 0.5 Hectares	2010	"000" Nos.	2,071	143	6.90
0.5 to under 1.0 Hectares	Do.	Do.	1,526	204	13.37
1.0 to under 2.0 Hectares	Do.	Do.	1,754	282	16.08
2.0 to under 3.0 Hectares	Do.	Do.	1,132	159	14.05
3.0 to under 5.0 Hectares	Do.	Do.	915	138	15.08
5.0 to under 10.0 Hectares	Do.	Do.	562	97	17.26
10.0 to under 20.0 Hectares	Do.	Do.	211	64	30.33
20.0 to under 40.0 Hectares	Do.	Do.	67	21	31.34
40.0 to under 60.0 Hectares	Do.	Do.	12	3	25.00
60.0 and above	Do.	Do.	13	2	15.38
B. PRIVATE FARMS BY TENURE					
TOTAL	2010	"000" Nos.	8,264	1,124	13.60
(i) Owner Farms	Do.	Do.	6,744	784	11.63
(ii) Owner Cum Tenant Farms	Do.	Do.	604	54	8.94
(iii) Tenant Farms	Do.	Do.	916	286	31.22
C. FARM AREA BY TENURE					
TOTAL FARMS AREA	2010	Thousand Hectares	22,666	4,131	18.23
(i) Owner Operated Area	Do.	Do.	17,212	3,306	19.21
(ii) Owner Cum Operated Area	Do.	Do.	1,254	138	11.00
(iii) Tenant Operated Area	Do.	Do.	4,200	687	16.36
LAND UTILIZATION (P)					
(i) Geographical Area	2015-16	M. Hectares	79.61	14.09	17.70
(ii) Total Area Reported (iii+iv+v+vi)	Do.	Do.	57.97	14.08	24.29
(iii) Forest Area	Do.	Do.	4.00	1.03	25.75
(iv) Not available for Cultivation	Do.	Do.	22.93	6.32	27.56
(v) Culturable Waste	Do.	Do.	8.27	1.60	19.35
(vi) Cultivated Area (vii+viii)	Do.	Do.	22.10	5.13	23.21
(vii) Current Fallows	Do.	Do.	6.39	2.51	39.28
(viii) Net Area Sown	Do.	Do.	15.71	2.62	16.68
(ix) Area Sown More than once	Do.	Do.	7.88	0.98	12.44
(x) Total Cropped Area (viii+ix)	Do.	Do.	23.59	3.60	15.26

Contd.

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
IRRIGATED AREA (TOTAL)	2015-16	M. Hectares	18.61	1.68	9.03
PRODUCTION OF PRINCIPAL CROPS					
	2015-16	"000" Tons			
(i) Wheat	Do.	Do.	25,633.1	3,834.60	14.96
(ii) Rice	Do.	Do.	6,801.3	2,572.8	37.83
(iii) Cotton	Do.	"000" Bales	9,917.4	3,475.6	35.05
(iv) Jowar	Do.	"000" M. Tons	160.5	12.3	7.66
(v) Maize	Do.	Do.	5,270.9	3.6	0.07
(vi) Bajra	Do.	Do.	299.5	23.2	7.75
(vii) Gram	Do.	Do.	286.2	14.4	5.03
(viii) Sugar-Cane	Do.	Do.	65,482.4	17,984.3	27.46
(ix) Barley	Do.	Do.	60.6	5.2	8.58
(x) Rape Seed and Mustard	Do.	Do.	200.2	52.7	26.32
PRODUCTION OF PRINCIPAL FRUITS					
	2015-16	"000" Tons			
(i) Mangoes	Do.	Do.	1636.5	404.2	24.70
(ii) Banana	Do.	Do.	134.6	112.4	83.51
(iii) Guava	Do.	Do.	522.5	63.5	12.15
(iv) Dates	Do.	Do.	467.7	201.2	43.02
(v) Citrus	Do.	Do.	2,344.10	29.5	1.26
FISHERIES					
FISH PRODUCTION	2015-16	"000" Tons	788.0	338.3	42.93
(i) Inland	Do.	Do.	295.0	124.0	42.03
(ii) Marine	Do.	Do.	493.0	214.0	43.41
LIVESTOCK AND POULTRY					
	2015-16	"000" Heads			
(i) Cattle	Do.	Do.	42,796	6,925	16.18
(ii) Buffaloes	Do.	Do.	36,637	7,341	20.04
(iii) Sheeps	Do.	Do.	29,789	3,959	13.29
(iv) Goats	Do.	Do.	70,724	12,571	17.77
(v) Camels, Horses, Asses & Mules	Do.	Do.	6,726	1,347	20.03
(vi) Poultry	Do.	Do.	73,648	14,136	19.19
COMMUNICATIONS					
(i) Television Sets	2015	In "000" Nos.	14,740	2,782	18.87
ROADS KILOMETERS IN PAKISTAN					
TOTAL	2015	In "00" K.ms.	2,633	-	-
(i) High Type	Do.	Do.	1,878	-	-
(ii) Low Type	Do.	Do.	755	-	-

Contd.

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN AND SINDH (COMPARABLE YEARS)

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
EDUCATION (P)					
A. INSTITUTIONS					
(i) PRIMARY SCHOOLS					
TOTAL	2014-15	Nos.	165,914	41,724	25.15
Male	Do.	Do.	99,901	35,873	35.91
Female	Do.	Do.	66,013	5,851	8.86
(ii) MIDDLE SCHOOLS					
TOTAL	2014-15	Nos.	44,818	2,316	5.17
Male	Do.	Do.	22,423	1,700	7.58
Female	Do.	Do.	22,395	616	2.75
(iii) SECONDARY SCHOOLS					
TOTAL	2014-15	Nos.	31,255	1,706	5.46
Male	Do.	Do.	18,176	1,194	6.57
Female	Do.	Do.	13,079	512	3.91
(iv) INTERMEDIATE AND DEGREE COLLEGES					
TOTAL	2013-14	Nos.	2,334	341	10.32
Male	Do.	Do.	1,543	220	9.65
Female	Do.	Do.	791	121	11.63
B. ENROLMENT					
(i) PRIMARY STAGE (I TO V)					
TOTAL	2014-15	In "000"	29,436	2,646	8.99
Male	Do.	Do.	16,395	1,616	9.86
Female	Do.	Do.	13,041	1,030	7.90
(ii) MIDDLE SCHOOLS					
TOTAL	2014-15	In "000"	6,582	253	3.84
Male	Do.	Do.	3,769	138	3.66
Female	Do.	Do.	2,813	115	4.09
(iii) SECONDARY STAGE (VI to X)					
TOTAL	2014-15	In "000"	3,358	805	23.97
Male	Do.	Do.	1,994	471	23.62
Female	Do.	Do.	1,364	334	24.49
(iv) INTERMEDIATE AND DEGREE COLLEGES (XI to XIV)					
TOTAL	2013-14	In "000"	2,422	487	20.11
Male	Do.	Do.	1,385	297	21.44
Female	Do.	Do.	1,037	190	18.32

Contd.

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH % SHARE OF SINDH	
C. TEACHING STAFF					
(i) PRIMARY SCHOOLS					
TOTAL	2014-15	Numbers	430,900	87,085	20.21
Male	Do.	Do.	212,100	64,892	30.60
Female	Do.	Do.	218,800	22,193	10.14
(ii) MIDDLE SCHOOLS					
TOTAL	2014-15	Numbers	380,700	12,278	3.23
Male	Do.	Do.	124,700	7,588	6.09
Female	Do.	Do.	256,000	4,690	1.83
(ii) SECONDARY SCHOOLS					
TOTAL	2014-15	Numbers	516,200	34,588	6.70
Male	Do.	Do.	214,400	20,244	9.44
Female	Do.	Do.	301,800	14,344	4.75
(iii) INTERMEDIATE AND DEGREE COLLEGES					
TOTAL	2013-14	Numbers	92,676	14,192	15.31
Male	Do.	Do.	57,850	8,957	15.48
Female	Do.	Do.	34,826	5,235	15.03
FUEL AND POWER					
(i) Gas Production	2015-16	M.M.CFT	1,481,552	977,448	66.00
(ii) Electricity Generated	Do.	(KWH)	111,842	22,124	20.00
(iii) Electricity Consumption	Do.	Gwh	76,789	19,539	25.45
INDUSTRIAL PRODUCTION					
(i) Vegetable Ghee	2015-16	"000" M. Tons	1,245	388	31.16
(ii) Sugar	Do.	Do.	51,149	1,836	3.59
(iii) Cotton Yarn	Do.	Do.	2,965	290	9.78
(iv) Cotton Cloth	Do.	Million Sq. Meters	501,898	200,677	39.98
(v) Cement	Do.	"000" M. Tons	35,432	9,628	27.17
(vi) Fertilizer Urea	Do.	Do.	5,847	861	14.73
(vii) Cigarettes	Do.	In Million Nos.	61,954	13,877	22.40
MANUFACTURING					
No. of Reporting Establishme	2005-06	Nos.	6,417	1,825	28.44
Average Daily Employment	Do.	Do.	197,286,732	290,376	0.15
Employment Cost	Do.	In Million Rs.	132,413	53,060	40.07
Industrial Cost	Do.	Do.	1,825,906	751,700	41.17
Value of Production	Do.	Do.	2,929,320	1,200,402	40.98
Gross Value added	Do.	Do.	1,103,414	448,703	40.66

Contd.

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN AND SINDH (COMPARABLE YEARS)

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
PRODUCTION OF MINERALS 2015-16 '000' KGS					
(i) Coal	Do.	Do.	3,749,312	752,124	20.06
(ii) Lime Stone	Do.	Do.	48,296,551	7,361,866	15.24
(iii) Silica Sand	Do.	Do.	395,870	26,972	6.81
POPULATION					
POPULATION BY AREA AND SEX					
TOTAL (A+B)	1998	"000" Persons	132,352	30,440	23.00
A. URBAN (i + ii)	Do.	Do.	43,036	14,840	34.48
(i) Male	Do.	Do.	22,752	7,905	34.74
(ii) Female	Do.	Do.	20,284	6,935	34.19
B. RURAL (i + ii)	Do.	Do.	89,316	15,600	17.47
(i) Male	Do.	Do.	46,122	8,193	17.76
(ii) Female	Do.	Do.	43,194	7,407	17.15
TOTAL (C+D)	1981	"000" Persons	84,253	12,674	15.04
C. URBAN (i + ii)	Do.	Do.	23,840	8,242	34.57
(i) Male	Do.	Do.	12,766	4,432	34.72
(ii) Female	Do.	Do.	11,074	3,810	34.40
D. RURAL (i + ii)	Do.	Do.	60,413	10,787	17.86
(i) Male	Do.	Do.	31,466	5,566	17.69
(ii) Female	Do.	Do.	28,947	5,221	18.04
LITERACY RATIO BY SEX (TEN YEARS AND ABOVE)					
BOTH SEXES (TOTAL)	1981	Percent	26.2	31.5	..
BOTH SEXES (TOTAL)	1998	Do.	43.9	45.3	..
Both Sexes (Rural)	1981	Do.	17.3	15.6	..
Both Sexes (Rural)	1998	Do.	33.6	25.7	..
Both Sexes (Urban)	1981	Do.	47.1	50.8	..
Both Sexes (Urban)	1998	Do.	63.1	63.7	..
Male (Total)	1981	Do.	35.1	39.7	..
Male (Total)	1998	Do.	54.8	54.5	..
Male (Rural)	1981	Do.	26.2	24.5	..
Male (Rural)	1998	Do.	46.4	37.9	..
Male (Urban)	1981	Do.	55.3	57.8	..
Male (Urban)	1998	Do.	70.0	69.8	..
Female (Total)	1981	Do.	16.0	21.6	..
Female (Total)	1998	Do.	32.0	34.8	..
Female (Rural)	1981	Do.	7.3	5.2	..
Female (Rural)	1998	Do.	20.1	12.2	..
Female (Urban)	1981	Do.	37.3	42.2	..
Female (Urban)	1998	Do.	55.2	56.7	..

SECTOR/SUB SECTOR	SOURCE OF INFORMATION
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PART-A PAKISTAN

- | | |
|---------------------------|---|
| 1. Gross National Product | Pakistan Economic Survey 2015-16, Government of Pakistan.
Finance Division, Economic Advisor wing, Islamabad |
| 2. Exports & Imports | Pakistan Statistical Year Book 2015, Pakistan Bureau of Statistics,
Government of Pakistan, Islamabad. |

PART - B PAKISTAN AND SINDH

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| 3. Tractors | Agriculture Machinery Census Organization.
Government of Pakistan, year 2000&2010. |
| 4. Tube-wells | Agriculture Machinery Census Organization.
Government of Pakistan, year 2000&2010. |
| 5. Fertilizer Consumption | Fertilizer Review by NDFC,
Government of Pakistan, Islamabad. |
| 6. Agriculture Farms and Area | Agriculture Machinery Census Organization,
Government of Pakistan, Lahore, year 2000&2010. |
| 7. Land Utilization | Ministry of National Food Security & Research.
Crop Reporting Service Centre Sindh, Hyderabad. |
| 8. Irrigated Area | i. Chief Engineer Irrigation Department,
ii. Crop Reporting Service Centre Sindh, Hyderabad |
| 9. Production of Principal Crops and Fruits. | i. Ministry of National Food Security & Research.
ii. Crop Reporting Service Centre Sindh, Hyderabad. |
| 10. Fisheries | i. Marine Fisheries Department , Government Of Pakistan, Karachi
ii. InLand Fisheries Department , Government Of Sindh, Hyderabad. |
| 11. Food Grains | Ministry of National Food Security & Research,
Government of Pakistan, Islamabad. |
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SECTOR/SUB SECTOR	SOURCE OF INFORMATION
12. Livestock	Directorate Of Animal Husbandry Sindh , Hyderabad.
13. Communications	i) Pakistan Statistical year book 2015, Pakistan Bureau of Statistics, Government of Pakistan, Islamabad.
14. Education	i) SEMIES, Education Department, Government of Sindh. ii) Economic Survey 2015-16, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
15. Fuel and Power	
(a) Gas Production	Pakistan Statistical year book 2015, Pakistan Bureau of Statistics, Government of Pakistan.
(b) Electricity Generated	i) WAPDA/K.E ii) Economic Survey 2015-16, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
(c) Electricity Consumption	WAPDA/K.E
16. Industrial Production	Economic Survey 2015-16, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
17. Manufacturing	Pakistan Statistical year book 2015, Pakistan Bureau of Statistics, Government of Pakistan.
18. Production of Minerals	Pakistan Statistical year book 2015, Pakistan Bureau of Statistics, Government of Pakistan.
19. Population	i) Population Census Reports, 1981 & 1998. ii) Economic Survey 2015-16, Government of Pakistan, Finance Divisic Economic Advisor's Wing, Islamabad.
20. Literacy Ratio	i) Population Census Reports, 1981 & 1998. ii) Pakistan Statistical year book 2015, Pakistan Bureau of Statistics, Government of Pakistan.

1.00 CLIMATE

EXPLANATORY NOTE

CLIMATE

METEOROLOGY

This sub-section includes data on temperature (minimum & maximum) and rainfall recorded at selected stations at 08.00 and 17.00 Hrs, PST, daily by the meteorological observatories. The meteorological observers, also record other meteorological elements like air pressure, temperature (Maximum and Minimum) dry and wet bulb temperature, humidity, dew point temp., horizontal visibility, clouds wind (Direction and Velocity) and other important weather phenomena like thunder-storm, lightening, dust storm, hailstorm, fog., mist., etc. After recording all the meteorological data at hours mentioned above in the daily pocket register. The meteorological observatories transmit telegraphically these data in coded form to meteorological office, Karachi. The meteorological office utilizes these data to issue daily weather forecast. These data are also published in the regional daily weather report which is issued by the meteorological office, Karachi.

The meteorological observations recorded daily at different hours are copied by the observers in monthly meteorological register and this register is sent to regional centre at Karachi in the first week of every month. These registers are then thoroughly scrutinized by the trained meteorological staff at Karachi and necessary corrections are applied, where necessary.

*TEMPERATURE***1.01 TEMPERATURE AT SELECTED STATIONS OF SINDH,
2012 TO 2016**

CENTRES/STATIONS	2012		2013		2014		2015		2016	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
Karachi Airport	32.0	21.5	32.4	21.9	32.7	21.7	32.9	22.4	33.0	22.5
Hyderabad	33.9	20.0	33.9	20.7	34.5	20.6	33.8	20.9	34.6	20.8
Badin	33.0	21.2	33.3	20.8	33.6	20.7	32.8	21.1	33.8	21.9
Chhor	34.9	18.4	35.3	19.1	35.6	19.1	35.1	19.4	35.5	19.3
Padidan	34.0	19.0	33.9	19.8	34.1	19.2	34.3	19.7	35.6	20.0
S.B.Abad	35.3	18.8	34.8	19.5	35.8	19.0	35.7	19.4	36.8	19.6
Sukkur/Rohri	33.7	20.6	33.9	21.5	34.1	21.3	34.5	19.9	35.9	20.4
Jacobabad	33.5	20.2	33.7	20.8	34.0	19.1	33.3	19.7	35.0	20.9

Max. :- Represents Mean of Maximum Temperature of the Year.

Min. :- Represents Mean of Minimum Temperature of the Year.

- Data not Available

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016****(In Centigrades)**

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2014

January	25.5	9.9	22.6	9.2	23.9	8.3	25.9	5.1
February	28.0	13.1	26.7	13.2	27.9	12.4	29.6	9.3
March	31.7	18.9	40.0	18.0	32.8	17.2	34.4	15.5
April	35.1	24.4	38.5	22.6	38.3	23.1	40.2	21.9
May	35.9	27.0	41.0	25.5	40.0	26.1	41.4	25.8
June	36.5	29.2	41.0	28.0	39.5	28.2	41.8	28.3
July	34.0	28.3	37.3	27.3	36.7	27.5	38.2	27.2
August	33.7	27.1	36.3	26.1	35.2	26.7	37.3	26.3
September	33.8	26.8	36.4	25.0	34.5	25.7	36.0	24.5
October	36.3	23.3	36.6	22.2	35.8	22.6	38.6	20.7
November	32.9	19.5	31.8	18.4	32.0	19.0	34.5	16.2
December	28.7	13.1	25.4	12.0	26.7	12.0	29.1	7.9
Mean	32.7	21.7	34.5	20.6	33.6	20.7	35.6	19.1

2015

January	26.3	12.6	24.0	10.7	25.1	11.4	26.5	7.9
February	28.9	16.4	28.6	15.0	29.8	15.8	31.3	12.9
March	31.5	19.2	31.8	18.0	32.3	18.4	34.1	16.3
April	35.9	25.7	39.1	23.6	31.3	16.4	40.5	22.7
May	36.0	27.7	41.5	26.5	40.7	26.9	42.5	26.3
June	37.7	29.8	39.7	27.7	39.1	28.7	40.4	26.9
July	34.1	28.4	37.5	27.4	35.1	27.6	36.4	27.1
August	32.3	26.9	35.0	26.3	33.1	26.9	34.6	25.9
September	34.6	26.3	36.3	24.1	34.6	26.2	36.1	24.4
October	35.8	24.9	36.6	23.0	35.7	24.7	37.4	21.0
November	33.0	18.6	30.3	17.9	30.8	17.8	33.2	13.7
December	28.6	12.6	25.8	10.7	26.5	12.4	28.5	7.4
Mean	32.9	22.4	33.9	20.9	32.8	21.1	35.1	19.4

Max.:- Represents Mean of Maximum Temperature of the Year.

Min.:- Represents Mean of Minimum Temperature of the Year.

Cont.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH OF SINDH, 2014 TO 2016****(In Centigrades)**

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2014

January	21.9	6.5	23.5	5.9	22.1	8.4	22.6	6.5
February	24.7	9.6	27.5	9.6	24.5	11.5	25.2	9.7
March	29.9	14.7	32.9	15.1	29.7	17.2	29.7	14.8
April	38.9	21.9	40.0	21.1	37.9	24.2	37.9	21.5
May	41.9	26.0	43.0	25.0	41.6	28.0	41.9	25.9
June	43.9	28.4	45.4	28.9	44.6	31.1	45.4	28.8
July	40.2	28.2	41.8	28.0	42.1	29.2	41.1	29.1
August	38.1	26.7	39.5	27.1	39.7	28.2	38.0	26.9
September	37.7	24.8	39.3	25.2	38.5	27.2	36.9	25.4
October	36.4	20.3	38.1	19.9	35.9	23.7	34.9	20.0
November	31.0	14.9	32.4	14.5	29.9	16.0	30.1	12.9
December	24.2	8.9	25.9	8.1	23.3	10.3	23.8	7.4
Mean	34.1	19.2	35.8	19.0	34.2	21.3	34.0	19.1

2015

January	22.1	7.5	23.8	7.9	22.2	7.1	21.1	6.5
February	26.5	12.0	28.8	11.6	26.6	12.5	25.8	11.7
March	30.9	15.4	32.1	14.9	29.9	15.2	29.2	17.7
April	40.3	23.4	41.5	22.5	39.8	23.0	39.3	23.2
May	44.2	27.2	45.0	25.8	44.1	27.6	44.1	28.1
June	41.3	28.3	42.5	27.8	42.5	28.6	42.5	29.1
July	38.9	28.0	40.6	27.8	40.1	28.9	38.5	27.4
August	37.4	26.3	39.2	26.4	39.8	27.7	36.7	27.0
September	37.5	23.8	39.1	24.5	38.8	25.2	36.0	24.4
October	37.3	21.9	38.5	21.5	36.0	21.2	33.6	20.4
November	30.3	14.4	31.4	14.7	29.4	14.3	28.4	13.6
December	24.9	8.5	26.2	7.2	24.3	8.0	23.8	7.5
Mean	34.3	19.7	35.7	19.4	34.5	19.9	33.3	19.7

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016****(In Centigrades)**

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
<u>2016</u>								
January	27.8	14.8	25.5	12.3	27.0	14.0	27.6	8.7
February	30.3	14.9	28.6	12.8	29.2	14.4	30.8	9.4
March	33.3	21.7	34.1	19.5	34.4	20.5	35.5	17.5
April	34.7	24.6	38.5	22.2	37.6	23.1	39.3	21.8
May	35.7	27.9	40.2	25.4	39.7	26.4	41.5	25.8
June	36.1	27.9	40.4	27.1	38.6	27.9	40.5	27.6
July	33.6	28.1	36.9	27.0	35.6	27.5	37.1	27.1
August	33.0	27.1	35.7	25.5	33.3	26.3	35.1	25.5
September	32.9	26.4	36.5	24.0	33.5	25.5	35.8	23.5
October	34.0	24.0	36.6	21.9	34.6	24.1	36.6	21.7
November	33.3	17.1	32.6	17.0	32.2	17.7	34.4	12.1
December	31.0	15.5	29.0	14.5	29.5	15.3	31.3	10.6
Mean	33.0	22.5	34.6	20.8	33.8	21.9	35.5	19.3

Contd.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016****(In Centigrades)**

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
<u>2016</u>								
January	23.8	9.2	25.4	8.7	22.6	9.3	22.0	8.7
February	27.6	9.4	29.3	9.2	27.7	10.2	26.7	9.8
March	32.5	17.1	35.1	17.1	32.2	16.8	30.8	16.6
April	39.4	22.9	40.7	21.2	39.4	22.1	39.0	22.9
May	44.7	26.7	45.5	25.8	43.8	27.9	45.6	29.0
June	43.7	28.5	44.9	27.9	44.4	28.9	44.9	30.9
July	40.4	28.5	41.1	27.7	42.3	29.5	40.7	29.6
August	38.7	27.1	39.1	26.1	39.5	28.0	38.4	29.1
September	38.5	24.5	40.1	24.8	39.7	26.1	37.6	26.9
October	37.4	21.2	38.4	21.5	38.1	20.9	36.5	21.0
November	32.4	13.4	33.3	13.4	32.5	14.2	31.3	15.1
December	27.8	11.8	28.8	11.8	28.4	10.7	26.9	11.6
Mean	35.6	20.0	36.8	19.6	35.9	20.4	35.0	20.9

Source:- Meteorological Centre, Government of Pakistan, Karachi.

**1.03 HUMIDITY AT SELECTED STATIONS OF SINDH,
2002 TO 2016**

(In Percentage)

YEAR	Karachi Airport		Hyderabad		Badin		Chhor	
	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.
2002	..	46	..	32	..	38	..	33
2003	69	46	67	35	76	41	75	39
2004	70	..	66	..	76	..	74	..
2005	69	47	67	35	76	39
2006	..	51	..	39	..	44	..	43
2007	74	49	70	35	78	41	80	43
2008	73	49	73	37	81	40	79	41
2009	72	49	69	36	76	40	78	41
2010	73	49	71	36	78	41	79	40
2011	72	50	72	40	78	45	82	51
2012	72	48	75	37	82	41	82	44
2013	73	48	74	38	82	41	82	43
2014	70	45	73	36	80	38	79	40
2015	68	48	70	39	74	43	76	41
2016	74	51	72	39	77	44	77	41

**1.03 HUMIDITY AT SELECTED STATIONS OF SINDH,
2002 TO 2016**

(In percentage)

YEAR	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.
2002	..	32	..	34	..	29	..	36
2003	73	36	69	36	72	37	70	40
2004	75	..	65	..	71	..	64	..
2005	76	41	66	34	70	36	68	38
2006	..	42	..	37	..	39	..	38
2007	80	43	74	39	74	38	69	37
2008	81	43	76	35	68	36	67	37
2009	78	43	76	36	69	34	66	35
2010	76	43	74	36	75	40	64	36
2011	79	45	-	-	69	37	76	46
2012	80	41	78	34	68	34	74	43
2013	81	45	76	35	70	37	72	45
2014	79	42	76	32	69	35	70	43
2015	75	42	73	35	74	44	73	47
2016	78	43	73	35	71	37	69	40

Source:- Meteorological Centre, Government of Pakistan, Karachi.

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016****(In Percentage)**

MONTH	Karachi Airpor		Hyderabad		Badin		Chhor	
	8.00	17.00	8.00	17.00	8.00	17.00	8.00	17.00
	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.

2014

January	56.0	25.0	70.0	29.0	74.0	27.0	79.0	36.0
February	60.0	27.0	67.0	27.0	74.0	25.0	77.0	34.0
March	64.0	35.0	67.0	28.0	76.0	26.0	70.0	28.0
April	77.0	47.0	67.0	26.0	81.0	27.0	72.0	23.0
May	79.0	57.0	76.0	34.0	83.0	33.0	74.0	30.0
June	76.0	61.0	83.0	42.0	82.0	44.0	80.0	40.0
July	82.0	64.0	81.0	52.0	84.0	51.0	86.0	55.0
August	79.0	61.0	80.0	51.0	84.0	55.0	87.0	54.0
September	77.0	60.0	81.0	50.0	84.0	57.0	91.0	61.0
October	69.0	36.0	66.0	34.0	82.0	39.0	79.0	42.0
November	63.0	36.0	67.0	29.0	78.0	37.0	75.0	42.0
December	55.0	31.0	68.0	33.0	79.0	35.0	72.0	35.0
Mean	69.8	45.0	72.8	36.3	80.1	38.0	78.5	40.0

2015

January	68.0	38.0	76.0	40.0	77.5	39.5	81.9	44.9
February	71.0	41.0	73.0	35.0	77.5	35.8	80.3	36.7
March	66.0	37.0	63.0	28.0	71.1	31.2	69.7	30.5
April	68.0	45.0	58.0	26.0	44.4	22.8	67.2	29.6
May	77.0	60.0	73.0	32.0	72.8	34.7	77.7	31.2
June	69.0	56.0	70.0	43.0	71.1	44.6	71.5	41.2
July	77.0	69.0	74.0	58.0	79.5	63.5	82.1	62.3
August	77.0	67.0	75.0	58.0	80.8	64.7	82.2	59.8
September	74.0	56.0	77.0	47.0	81.0	57.9	81.7	50.3
October	72.0	47.0	73.0	35.0	79.0	44.3	79.8	40.5
November	50.0	28.0	57.0	32.0	72.4	38.1	68.2	35.7
December	52.0	31.0	68.0	31.0	76.2	35.1	72.2	33.1
Mean	68.4	47.9	69.8	38.8	73.6	42.7	76.2	41.3

**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016**

(In Percentage)

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.

2014

January	79.0	47.0	89.0	34.0	76.0	38.0	73.0	40.0
February	84.0	41.0	84.0	30.0	83.0	36.0	71.0	44.0
March	81.0	42.0	77.0	29.0	70.0	35.0	71.0	46.0
April	67.0	27.0	66.0	21.0	54.0	23.0	65.0	34.0
May	64.0	27.0	66.0	25.0	48.0	23.0	52.0	30.0
June	74.0	35.0	63.0	26.0	55.0	26.0	53.0	27.0
July	78.0	50.0	71.0	39.0	67.0	37.0	71.0	45.0
August	82.0	54.0	73.0	42.0	69.0	40.0	76.0	54.0
September	84.0	52.0	75.0	41.0	71.0	40.0	81.0	57.0
October	82.0	42.0	79.0	32.0	73.0	39.0	78.0	49.0
November	82.0	42.0	82.0	33.0	74.0	35.0	74.0	41.0
December	85.0	48.0	88.0	37.0	82.0	42.0	80.0	45.0
Mean	78.5	42.3	76.1	32.4	68.5	34.5	70.4	42.7

2015

January	89.5	48.3	90.9	45.0	89.0	54.7	85.9	53.7
February	79.6	50.3	82.9	38.6	82.3	53.1	78.9	48.0
March	72.8	38.7	72.1	29.6	78.6	47.5	77.2	44.2
April	61.4	26.4	58.2	20.1	62.4	32.7	54.6	28.5
May	55.9	21.6	55.7	21.5	52.4	27.8	49.9	23.7
June	68.3	38.3	63.6	36.2	62.4	37.9	59.7	35.2
July	77.5	51.5	69.3	45.4	72.4	49.6	76.5	54.9
August	77.8	59.5	72.7	45.6	74.5	51.1	79.7	61.1
September	77.1	49.9	72.8	39.1	75.0	41.6	79.0	57.0
October	74.5	37.2	75.9	33.5	76.2	44.9	83.9	65.0
November	79.1	36.0	78.5	34.2	76.9	43.2	77.9	52.1
December	85.5	46.5	83.6	34.7	86.0	45.3	75.5	39.0
Mean	74.9	42.0	73.0	35.3	74.0	44.1	73.2	46.9

Source: Meteorological Center Govt. of Pakistan, Karachi

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016**

(In Percentage)

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.

2016

January	73	46	76	43	80	42	82	41
February	56	25	51	21	72	25	63	25
March	72	41	66	29	72	31	71	28
April	76	47	66	26	73	30	76	27
May	77	60	72	36	73	38	75	35
June	76	60	71	41	74	46	72	42
July	79	68	76	56	77	57	78	54
August	80	70	81	63	84	69	85	64
September	79	63	78	50	81	61	84	54
October	81	57	86	40	81	51	81	43
November	68	34	68	29	78	37	77	34
December	70	38	72	36	81	38	76	39
Mean	73.9	50.8	71.9	39.2	77.2	43.8	76.7	40.5

Cont.

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH SINDH,
SINDH, 2014 TO 2016**

(In Percentage)

MONTH	Padidan		S.B.Abad		Sukkur/Rohri		Jacobabad	
	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.

2016

January	73	46	87	42	87	53	82	52
February	56	25	77	27	76	36	71	31
March	72	41	71	28	75	39	73	44
April	76	47	60	23	55	25	51	25
May	77	60	57	25	55	44	53	23
June	76	60	62	34	63	31	59	28
July	79	68	68	43	70	42	75	49
August	80	70	75	52	74	49	75	54
September	79	63	73	40	75	39	80	57
October	81	57	81	37	80	40	78	45
November	68	34	81	33	83	39	78	37
December	70	38	84	37	86	45	83	48
Mean	73.9	50.8	73.0	35.1	73.3	40.2	71.5	41.1

RAINFALL**1.05 RAINFALL AT SELECTED STATIONS OF SINDH,
2010 TO 2016**

(In Millimetres)

CENTRE/STATION	2010	2011	2012	2013	2014	2015	2016
Karachi Airport	372.9	290.2	152.1	168.9	30.7	53.2	231.6
Hyderabad	213.7	71.4	121.0	108.9	24.2	131.2	121.8
Badin	348.0	662.5	173.4	141.8	89.3	252.0	250.5
Chhor	355.8	550.5	221.6	264.2	65.2	286.1	168.9
Padidan	200.4	444.9	104.8	184.3	17.2	154.6	26.0
S.B.Abad	342.6	--	182.2	105.5	66.7	115.3	8.4
Sukkur/Rohri	88.0	168.5	215.0	175.4	21.4	189.0	45.1
Jacobabad	146.2	293.3	583.8	345.3	21.3	153.5	79.0

Source:- Meteorological Centre, Government of Pakistan, Karachi.

RAINFALL**1.06 RAINFALL AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016****(In Millimetres)**

MONTH	Karachi Airport	Hyderabad	Badin	Chhor	Padidan	S.B.Abad	Sukkur/ Rohri	Jacobabad
<u>2014</u>								
January	TR	0.0	0.0	0.0	0.0	0.0	0.0	3.0
February	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
March	12.4	0.0	0.0	0.0	12.0	7.4	12.0	2.0
April	0.0	7.0	4.0	13.0	1.0	15.0	5.0	1.0
May	1.3	TR	TR	0.0	4.2	31.6	1.4	3.2
June	TR	0.0	0.0	0.0	0.0	0.0	0.0	0.0
July	1.1	16.0	3.0	0.0	TR	1.3	0.0	4.0
August	9.9	1.2	32.0	9.7	0.0	11.4	3.0	0.0
September	1.4	0.0	50.3	42.5	0.0	0.0	0.0	0.0
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	4.6	0.0	TR	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	30.7	24.2	89.3	65.2	17.2	66.7	21.4	21.3
<u>2015</u>								
January	0.3	0.0	0.0	0.0	0.0	0.0	1.0	0.0
February	2.1	0.0	0.0	0.0	0.0	0.0	8.0	1.0
March	2.8	TR	6.0	1.2	5.6	2.0	18.0	51.0
April	0.0	0.0	25.0	5.0	9.0	3.0	51.0	35.0
May	0.0	TR	0.0	0.0	0.0	0.0	1.0	1.5
June	TR	8.2	1.0	19.0	36.4	37.2	5.0	13.0
July	46.6	123.0	217.2	131.9	103.6	73.1	105.0	52.0
August	1.4	0.0	0.0	8.0	0.0	0.0	0.0	0.0
September	TR	0.0	2.8	121.0	0.0	0.0	0.0	0.0
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	53.2	131.2	252.0	286.1	154.6	115.3	189.0	153.5

Cont..

RAINFALL**1.06 RAINFALL AT SELECTED STATIONS BY MONTH
SINDH, 2014 TO 2016****(In Millimetres)**

MONTH	Karachi Airport	Hyderabad	Badin	Chhor	Padidan	S.B.Abad	Sukkur/ Rohri	Jacobabad
<u>2016</u>								
January	41.5	2.4	2.0	3.0	1.0	2.4	3.0	24.0
February	TR	0.4	0.0	0.0	0.0	0.0	0.0	5.0
March	0.0	TR	TR	0.0	2.0	0.0	0.0	TR
April	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
June	58.8	14.0	68.0	30.8	0.0	0.0	4.0	6.0
July	33.3	27.0	93.0	114.4	9.0	5.0	10.0	15.0
August	65.0	78.0	53.5	20.7	1.5	1.0	0.1	0.0
September	26.4	TR	22.0	0.0	8.0	0.0	16.0	TR
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	TR	0.0	2.0	6.0
December	6.6	0.0	12.0	0.0	4.5	0.0	10.0	10.0
TOTAL	231.6	121.8	250.5	168.9	26.0	8.4	45.1	79.0

TR=Trace Less than 0.1mm

Source: Meteorological Centre, Government of Pakistan, Karachi.

2.00 POPULATION

EXPLANATORY NOTE

POPULATION

Since the inception of Pakistan five Censuses have been conducted, the first one in 1951, the second one in 1961, the third one in 1972, fourth in 1981 and fifth census which was scheduled to be conducted in 1991 has been conducted in March, 1998, detailed results have been released. These Censuses were conducted by the Population Census Organization, Government of Pakistan. Population Census Organization defines urban areas as follows:

Urban Areas: - The 1961 Census defined "Urban" as "All Municipalities, Civil Lines, Cantonments and any other area inhabited by not less than 5,000 persons and consisting of a continuous collection of houses". In applying this definition it has been found that almost all urban areas are fully constituted Municipalities or areas administered by Notified Area Committees. In few cases places having distinctly urban characteristics have been classified as urban areas although their population falls a short of 5,000.

Note:-

As a result of administrative changes, numbers of new districts were created by bifurcating existing districts. Population figures in this publication are of the districts as stood in the year of census. For instance Ghotki district was created from within Sukkur district in the year 1993. This publication shows population of Ghotki in the year 1998 only.

Population Projection

The inter-censal growth rates (1981-98) were applied to Provincial & District Projections by using the following formula:

$$P_1 = P_0(1+r)^n / 100$$

Where,

P_0	=	Population of base Census
P_1	=	Population of latest Census
r	=	Growth rate
n	=	Time interval (in years) between two Census

POPULATION**2.01 AREA, POPULATION AND POPULATION DENSITY
BY PROVINCE / REGION 1951, 1961, 1972, 1981 & 1998**

Pakistan/ Province/ Region	Area (Sq.k.m.)	POPULATION (In ''000'')					DENSITY Persons per Sq. k.m.				
		1951	1961	1972	1981	1998	1951	1961	1972	1981	1998
PAKISTAN	796,096	33,740	42,880	65,310	84,253	132,352	42	54	82	106	166
%	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)					
SINDH	140,914	6,048	8,367	14,156	19,029	30,440	43	59	101	135	216
%	17.70	17.93	19.51	21.68	22.59	23.00					
Punjab	205,345	20,541	25,464	37,610	47,292	73,621	100	124	183	231	359
%	25.79	60.88	59.38	57.59	56.13	55.63					
KPK	74,521	4,556	5,731	8,389	11,061	17,744	61	76	112	148	238
%	9.36	13.50	13.37	12.84	13.13	13.41					
Balochistan	347,190	1,167	1,353	2,429	4,332	6,566	3	4	7	12	19
%	43.61	3.46	3.16	3.72	5.14	4.96					
F.A.T.A.	27,220	1,332	1,847	2,491	2,199	3,176	49	68	92	81	117
%	3.42	3.95	4.31	3.81	2.61	2.40					
Islamabad	906	96	118	235	340	805	106	130	262	376	889
%	0.11	0.28	0.28	0.36	0.40	0.61					

Source:- Population Census Organization Government of Pakistan.

Note:- Population Census were conducted in February 1951, June 1961, September 1972, March 1981 and 1998.

POPULATION**2.02 POPULATION OF PAKISTAN BY PROVINCE/REGION
1951, 1961, 1972, 1981 AND 1998**

(In "000")

Pakistan/ Province/ Region	POPULATION (In "000")					PERCENTAGE SHARE				
	1951	1961	1972	1981	1998	1951	1961	1972	1981	1998
PAKISTAN	33,740	42,880	65,310	84,253	132,352	100.00	100.00	100.00	100.00	100.00
<i>SINDH</i>	6,048	8,367	14,156	19,029	30,440	17.92	19.51	21.68	22.59	23.00
Punjab	20,541	25,464	37,610	47,292	73,621	60.88	59.38	57.58	56.13	55.63
KPK	4,556	5,731	8,389	11,061	17,744	13.51	13.37	12.84	13.13	13.41
Balochistan	1,167	1,353	2,429	4,332	6,566	3.46	3.16	3.72	5.14	4.96
F.A.T.A.	1,332	1,847	2,491	2,199	3,176	3.95	4.31	3.81	2.61	2.40
Islamabad	96	118	235	340	805	0.28	0.27	0.37	0.40	0.61

Source:- Population Census Organization Government of Pakistan.

POPULATION**2.03 POPULATION AND GROWTH RATE BY PROVINCE/REGION
(URBAN / RURAL) AREAS OF PAKISTAN, 1972, 1981 AND 1998**

Pakistan/Province/ Region	POPULATION (In "000")			*GROWTH RATE	
	1972	1981	1998	1981/1972	1998/1981
PAKISTAN					
Total	65,310	84,253	132,352	3.06	2.69
Urban	16,593	23,840	43,036	4.38	3.47
Rural	48,717	60,413	89,316	2.58	2.26
SINDH					
Total	14,156	19,029	30,440	3.56	2.80
Urban	5,726	8,243	14,840	4.38	3.52
Rural	8,430	10,786	15,600	2.94	2.19
PUNJAB					
Total	37,610	47,292	73,621	2.74	2.64
Urban	9,182	13,051	23,019	4.22	3.31
Rural	28,428	34,241	50,602	2.21	2.24
KPK					
Total	8,389	11,061	17,744	3.30	2.82
Urban	1,196	1,665	2,994	3.98	3.46
Rural	7,193	9,396	14,750	3.19	2.62
BALUCHISTAN					
Total	2,429	4,332	6,566	7.09	2.47
Urban	399	677	1,569	6.42	4.91
Rural	2,030	3,655	4,997	7.16	1.84
F.A.T.A.					
Total	2,491	2,199	3,176	(1.47)	2.19
Urban	13	..	85
Rural	2,478	2,199	3,091	..	2.19
ISLAMABAD					
Total	235	340	805	4.34	5.19
Urban	77	204	529	12.30	5.70
Rural	158	136	276	..	4.22

* = Compound per annum.

Source:- Population Census Organization Government of Pakistan.

POPULATION**2.04 POPULATION AND GROWTH RATE BY DISTRICT
IN SINDH, 1941 TO 1998 (CENSUS)****(In "000")**

Province/District	POPULATION (In "000")			GROWTH RATE		
	1941	1951	1961	1941	1951	1961
SINDH	4,840	6,048	8,367	2.91	1.84	3.30
Khairpur	305	347	500	3.02	0.44	3.72
S.B.Abad	584	490	691	1.64	(1.76)	3.50
Sukkur	692	392	485	1.05	0.57	2.15
Naushero Feroze
Ghotki
Shikarpur	..	313	323	0.31
Jacobabad	304	345	427	2.59	1.27	2.15
Larkana	511	502	605	1.31	(0.18)	1.88
Sanghar	..	321	430	2.93
Mirpurkhas	581	605	728	2.19	3.48	1.88
Tharparkar
Dadu	389	416	486	1.41	0.68	1.53
Hyderabad	758	641	953	1.36	(1.64)	4.05
Badin	..	257	334	2.66
Thatta	278	286	361	0.36	0.44	2.33
Karachi	435	1,133	2,044	3.78	10.07	6.08

Note: Figures have been rounded to nearest decimal place.

Contd.

POPULATION**2.04 POPULATION AND GROWTH RATE BY DISTRICT
IN SINDH, 1941 TO 1998 (CENSUS)**

(In "000")

Province/District	POPULATION (In "000")			GROWTH RATE		
	1972	1981	1998	1972	1981	1998
SINDH	14,156	19,029	30,440	4.57	3.56	2.80
Khairpur	725	981	1,547	3.20	3.62	2.71
S.B.Abad	1,354	802	1,072	5.90	2.24	1.63
Sukkur	838	1,098	908	4.79	3.23	2.88
Naushero Feroze	..	833	1,088	..	2.24	1.61
Ghotki	970	3.26
Shikarpur	547	620	880	4.61	1.48	2.32
Jacobabad	709	1,012	1,426	4.40	4.28	2.04
Larkana	921	1,139	1,927	3.70	2.53	3.14
Sanghar	694	971	1,453	4.16	4.05	2.74
Mirpurkhas	1,015	904	906	2.90	4.53	2.68
Tharparkar	..	577	914	..	4.53	3.13
Dadu	806	1,085	1,689	4.40	3.54	2.65
Hyderabad	1,654	2,031	2,892	4.84	2.43	2.02
Badin	607	777	1,136	5.24	2.94	2.26
Thatta	676	761	1,113	5.53	1.40	2.26
Umerkot	663	3.28
Karachi	3,610	5,437	9,856	4.97	4.95	3.56

Note: District Naushero Feroze, Ghotki and Umerkot was formed after 1981 Population Census.

Source: 1951-81 Population of Administrative Units Report and District Census reports, 1998
Population Census Organization Government of Pakistan.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1981		
	Total	Male	Female
SINDH			
	Total	19,029	9,998
	Urban	8,243	4,432
	Rural	10,786	5,566
KHAIRPUR			
	Total	981	511
	Urban	247	130
	Rural	734	381
S.B.Abad			
	Total	802	404
	Urban	150	79
	Rural	652	325
SUKKUR			
	Total	1,098	586
	Urban	319	171
	Rural	779	415
NAUSHERO FEROZE			
	Total	833	421
	Urban	116	59
	Rural	717	362
*			
GHOTKI			
	Total
	Urban
	Rural
SHIKARPUR			
	Total	620	317
	Urban	115	60
	Rural	505	257

* = District was created after 1981 Census.

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In "000")**

Province / District	1998			
	Total	Male	Female	
SINDH	Total	30,440	16,098	14,342
	Urban	14,840	7,905	6,935
	Rural	15,600	8,193	7,407
KHAIRPUR	Total	1,547	811	736
	Urban	365	191	174
	Rural	1,182	620	562
S.B.Abad	Total	1,072	556	516
	Urban	283	147	136
	Rural	789	409	380
SUKKUR	Total	908	483	425
	Urban	462	247	215
	Rural	446	236	210
NAUSHERO FEROZE	Total	1,088	569	519
	Urban	193	100	93
	Rural	895	469	426
GHOTKI	Total	970	511	459
	Urban	158	82	76
	Rural	812	429	383
SHIKARPUR	Total	880	457	423
	Urban	212	109	103
	Rural	668	348	320

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1981			
	Total	Male	Female	
JACOBABAD	Total	1,012	515	497
	Urban	159	83	75
	Rural	853	432	422
LARKANA	Total	1,139	597	542
	Urban	256	135	121
	Rural	883	462	421
SANGHAR	Total	971	508	463
	Urban	198	104	94
	Rural	773	404	369
MIRPURKHAS	Total	904	478	426
	Urban	232	124	108
	Rural	672	354	318
THARPARKAR	Total	577	305	272
	Urban	25	14	11
	Rural	552	291	261
DADU	Total	1,085	563	522
	Urban	152	81	71
	Rural	933	482	451
HYDERABAD	Total	2,031	1,046	985
	Urban	911	481	430
	Rural	1,120	565	555

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1998			
	Total	Male	Female	
JACOBABAD	Total	1,426	744	682
	Urban	347	181	166
	Rural	1,079	563	516
LARKANA	Total	1,927	993	934
	Urban	557	288	269
	Rural	1,370	705	665
SANGHAR	Total	1,453	762	691
	Urban	331	173	158
	Rural	1,122	589	533
MIRPURKHAS	Total	906	471	435
	Urban	300	155	145
	Rural	606	316	290
THARPARKAR	Total	914	500	414
	Urban	40	21	19
	Rural	874	479	395
DADU	Total	1,689	887	802
	Urban	361	187	174
	Rural	1,328	700	628
HYDERABAD	Total	2,892	1,511	1,381
	Urban	1,469	770	699
	Rural	1,423	741	682

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1981			
	Total	Male	Female	
BADIN	Total	777	401	376
	Urban	82	44	38
	Rural	695	357	338
THATTA	Total	761	392	369
	Urban	73	38	35
	Rural	688	354	334
KARACHI EAST	Total	1,885	1,024	861
	Urban	1,697	922	775
	Rural	188	102	86
KARACHI WEST	Total	931	506	425
	Urban	889	483	406
	Rural	42	23	19
KARACHI SOUTH	Total	1,264	687	577
	Urban	1,264	687	577
	Rural
KARACHI CENTRAL	Total	1,357	737	620
	Urban	1,357	737	620
	Rural

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1998			
	Total	Male	Female	
BADIN	Total	1,136	598	538
	Urban	186	99	87
	Rural	950	499	451
THATTA	Total	1,113	589	524
	Urban	125	65	60
	Rural	988	524	464
UMERKOT	Total	663	350	313
	Urban	112	60	52
	Rural	551	290	261
KARACHI EAST	Total	2,746	1,464	1,282
	Urban	2,746	1,464	1,282
	Rural
KARACHI WEST	Total	2,106	1,149	957
	Urban	1,910	1,045	865
	Rural	196	104	92
KARACHI SOUTH	Total	1,745	943	802
	Urban	1,745	943	802
	Rural
KARACHI CENTRAL	Total	2,278	1,201	1,077
	Urban	2,278	1,201	1,077
	Rural
MALIR	Total	981	549	432
	Urban	660	377	283
	Rural	321	172	149

Source:- Population Census Reports 1981 & 1998 Population Census Organization, Government of Pakistan.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1981</u>									
SINDH	10,785	5,565	5,220	8,244	4,434	3,810	19,029	9,999	9,030
SUKKUR DISTRICT	779	414	365	320	172	148	1,099	586	513
Ghotki	164	87	77	29	15	14	193	102	91
Mirpur Mathelo	157	83	74	21	12	9	178	95	83
Pano Akil	134	71	63	20	11	9	154	82	72
Rohri	138	73	65	32	17	15	170	90	80
Ubauro	147	79	68	28	15	13	175	94	81
Sukkur	39	21	18	190	102	88	229	123	106
KHAIRPUR DISTRICT	734	381	353	246	129	117	980	510	470
Faiz Ganj	103	53	50	103	53	50
Gambat	156	82	74	75	39	36	231	121	110
Khairpur	217	111	106	102	54	48	319	165	154
Kot Diji	107	57	50	29	15	14	136	72	64
Mirwah	104	54	50	41	21	20	145	75	70
Nara	47	24	23	46	24	22
S.B.ABAD DISTRICT	1,381	692	689	266	139	127	1,647	831	816
Kandiaro	215	110	105	29	15	14	244	125	119
Moro	316	154	162	43	23	20	359	177	182
Naushero Feroze	301	152	149	50	26	24	351	178	173
S.B. Abad	247	126	121	115	60	55	362	186	176
Sakrand	302	150	152	29	15	14	331	165	166

Contd.

POPULATION

**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)**

(In '000')

Province/District Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	1981								
LARKANA DISTRICT	882	461	421	257	136	121	1,139	597	542
Dokri	163	85	78	23	12	11	186	97	89
Kamber	140	74	66	26	14	12	166	88	78
Larkana	130	68	62	124	66	58	254	134	120
Miro Khan	112	59	53	112	59	53
Ratodero	98	51	47	35	18	17	133	69	64
Shahdadtot	93	48	45	32	17	15	125	65	60
Warah	146	76	70	17	9	8	163	85	78
JACOBABAD DISTRICT	854	432	422	158	83	75	1,012	515	497
Gahri Khairo	94	45	49	8	4	4	102	49	53
Jacobabad	102	52	50	79	41	38	181	93	88
Kashmore	168	87	81	12	7	5	180	94	86
Thul	290	144	146	13	7	6	303	151	152
Kandh Kot	200	104	96	46	24	22	246	128	118
SHIKARPUR DISTRICT	504	257	247	116	60	56	620	317	303
Ghari Yasin	151	77	74	9	5	4	160	82	78
Khanpur	85	44	41	12	6	6	97	50	47
Lakhi	176	88	88	7	4	3	183	92	91
Shikarpur	92	48	44	88	45	43	180	93	87
HYDERABAD DISTRICT	1,143	576	567	912	482	430	2,055	1,058	997
Hala	376	186	190	57	29	28	433	215	218
Hyderabad City	16	8	8	752	399	353	768	407	361
Hyderabad	221	111	110	17	9	8	238	120	118
Tando Allah Yar	292	150	142	38	20	18	330	170	160
Tando Muhammad Khan	238	121	117	48	25	23	286	146	140
DADU DISTRICT	926	479	447	151	81	70	1,077	560	517
Dadu	148	76	72	39	21	18	187	97	90
Johi	162	80	82	6	3	3	168	83	85
Khairpur Nathan Shah	137	71	66	19	10	9	156	81	75
Kotri	144	78	66	40	22	18	184	100	84
Mehar	169	89	80	20	10	10	189	99	90
Sehwan	98	50	48	20	11	9	118	61	57
Thano Bula Khan	68	35	33	7	4	3	75	39	36

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1981</u>									
BADIN DISTRICT	694	357	337	82	44	38	776	401	375
Badin	194	100	94	37	20	17	231	120	111
Golarchi	134	70	64	3	2	1	137	72	65
Matli	182	92	90	32	16	16	214	108	106
Tando Bago	184	95	89	10	6	4	194	101	93
THATTA DISTRICT	688	354	334	73	38	35	761	392	369
Gohra Bari	74	37	37	1	1	..	75	38	37
Jati	80	41	39	4	2	2	84	43	41
Keti Bunder	21	10	11	21	10	11
Kharo Chan	17	9	8	17	9	8
Mirpur Bathero	93	47	46	11	6	5	104	53	51
Mirpursakro	121	63	58	12	6	6	133	69	64
Shah Bunder	59	30	29	8	4	4	67	34	33
Sujawal	74	39	35	15	8	7	89	47	42
Thatta	149	78	71	22	11	11	171	89	82
SANGHAR DISTRICT	725	379	346	198	104	94	923	483	440
Khipro	191	100	91	15	8	7	206	108	98
Sanghar	126	67	59	30	16	14	156	83	73
Shahdadpur	163	84	79	61	32	29	224	116	108
Sinjhor	144	76	68	22	11	11	166	87	79
Tando Adam	101	52	49	70	37	33	171	89	82

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1981</u>									
THARPARKAR DISTRICT	1,245	658	587	257	136	121	1,502	794	708
Chachro	177	96	81	177	96	81
Digri	137	72	65	49	25	24	186	97	89
Diplo	99	53	46	6	3	3	105	56	49
Jamesabad	98	51	47	11	6	5	109	57	52
Mirpurkhas	163	83	80	125	66	59	288	149	139
Mithi	137	74	63	17	9	8	154	83	71
Nagar Parkar	104	55	49	1	1	..	105	56	49
Samaro	132	69	63	12	7	5	144	76	68
Umer kot	198	105	93	36	19	17	234	124	110
KARACHI	230	125	105	5,208	2,830	2,378	5,438	2,955	2,483

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
SINDH	15,600	8,193	7,407	14,840	7,905	6,935	30,440	16,098	14,342
SUKKUR DISTRICT	446	236	210	462	247	215	908	483	425
Sukkur	32	17	15	342	179	163	374	196	178
Rohri	167	88	79	58	30	28	225	118	107
Pano Akil	183	97	86	62	38	24	245	135	110
Salehpat	64	34	30	64	34	30
KHAIRPUR DISTRICT	1,182	620	562	365	191	174	1,547	811	736
Khairpur	164	86	78	125	66	59	289	152	137
Gambat	133	70	63	41	21	20	174	91	83
Kot Diji	182	96	86	46	24	22	228	120	108
Mirwah	183	96	87	43	23	20	226	119	107
Faiz Ganj	131	69	62	16	8	8	147	77	70
Nara	92	49	43	92	49	43
Kingri	170	88	82	44	23	21	214	111	103
Sobho Dero	127	66	61	50	26	24	177	92	85
S.B.ABAD DISTRICT	789	409	380	283	147	136	1,072	556	516
S.B.Abad	337	176	161	218	113	105	555	289	266
Sakrand	243	124	119	27	14	13	270	138	132
Daulatpur	209	109	100	38	20	18	247	129	118
N. FEROZE DISTRICT	895	469	426	193	100	93	1,088	569	519
Naushero Feroze	200	105	95	40	21	19	240	126	114
Moro	204	108	96	61	31	30	265	139	126
Bhiria	227	119	108	39	20	19	266	139	127
Kandiaro	264	137	127	53	28	25	317	165	152
GHOTKI DISTRICT	812	429	383	158	82	76	970	511	459
Ghotki	238	125	113	60	31	29	298	156	142
Khangarh	109	58	51	109	58	51
Mirpurmathelo	133	70	63	42	22	20	175	92	83
Daharki	167	89	78	35	18	17	202	107	95
Ubauro	165	87	78	21	11	10	186	98	88

Contd.

**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)**

(In "000")

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	<u>1998</u>								
LARKANA DISTRICT	1,370	705	665	557	288	269	1,927	993	934
Larkana	196	102	94	271	141	130	467	243	224
Shahdadm Kot	129	67	62	61	31	30	190	98	92
Miro Khan	173	89	84	9	5	4	182	94	88
Ratodero	159	81	78	68	35	33	227	116	111
Dokri	258	131	127	51	26	25	309	157	152
Kamber	211	109	102	58	30	28	269	139	130
Warah	244	126	118	39	20	19	283	146	137
JACOBABAD DISTRICT	1,079	563	516	347	181	166	1,426	744	682
Jacobabad	129	67	62	139	72	67	268	139	129
Gahri Khairo	106	54	52	11	6	5	117	60	57
Thul	328	168	160	29	15	14	357	183	174
Kandh Kot	286	153	133	108	56	52	394	209	185
Kashmore	230	121	109	60	32	28	290	153	137
SHIKARPUR DISTRICT	668	348	320	212	109	103	880	457	423
Shikarpur	137	73	64	135	69	66	272	142	130
Khanpur	173	90	83	19	10	9	192	100	92
Ghari Yasin	203	105	98	25	13	12	228	118	110
Lakhi	155	80	75	33	17	16	188	97	91
HYDERABAD DISTRICT	1,423	741	682	1,469	770	699	2,892	1,511	1,381
Hyderabad	264	137	127	26	14	12	290	151	139
Hala	187	97	90	53	27	26	240	124	116
Tando Allah Yar	387	201	186	107	56	51	494	257	237
Hyderabad City	8	4	4	517	270	247	525	274	251
Tando Muhammad Khan	339	178	161	70	37	33	409	215	194
Latifabad	18	9	9	546	287	259	564	296	268
Qasimabad	12	6	6	104	56	48	116	62	54
Matiari	208	109	99	46	23	23	254	132	122
DADU DISTRICT	1,328	700	628	361	187	174	1,689	887	802
Dadu	219	114	105	109	56	53	328	170	158
Mehar	266	138	128	52	26	26	318	164	154
Khairpur Nathan Shah	203	105	98	50	26	24	253	131	122
Sehwan	122	64	58	49	25	24	171	89	82
Johi	189	99	90	18	10	8	207	109	98
Kotri	238	132	106	70	37	33	308	169	139
Thano Bula Khan	91	48	43	13	7	6	104	55	49

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
BADIN DISTRICT	950	499	451	186	99	87	1,136	598	538
Badin	270	142	128	86	46	40	356	188	168
Golarchi	180	96	84	19	10	9	199	106	93
Matli	227	118	109	56	29	27	283	147	136
Tando Bago	273	143	130	25	14	11	298	157	141
THATTA DISTRICT	988	524	464	125	65	60	1,113	589	524
Thatta	217	115	102	37	19	18	254	134	120
Mirpursakro	175	93	82	24	12	12	199	105	94
Keti Bunder	23	12	11	3	2	1	26	14	12
Gohra Bari	105	55	50	105	55	50
Sujawal	104	55	49	23	12	11	127	67	60
Mirpur Bathero	135	72	63	17	9	8	152	81	71
Jati	116	62	54	8	4	4	124	66	58
Shah Bunder	87	46	41	13	7	6	100	53	47
Kharo Chan	26	14	12	26	14	12
MIRPURKHAS DISTRICT	606	316	290	300	155	145	906	471	435
Mirpurkhas	228	119	109	200	103	97	428	222	206
Digri	216	113	103	83	43	40	299	156	143
Kot Ghulam Muhammad	162	84	78	17	9	8	179	93	86

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
SANGHAR DISTRICT	1,122	589	533	331	173	158	1,453	762	691
Sanghar	204	107	97	61	32	29	265	139	126
Khipro	302	160	142	25	13	12	327	173	154
Sinjhor	163	86	77	36	18	18	199	104	95
Shahdadpur	250	130	120	91	48	43	341	178	163
Tando Adam	126	66	60	105	55	50	231	121	110
Jam Nawaz Ali	77	40	37	13	7	6	90	47	43
THARPARKAR DISTRICT	874	479	395	40	21	19	914	500	414
Mithi	211	113	98	30	16	14	241	129	112
Diplo	152	82	70	10	5	5	162	87	75
Chachro	358	202	156	358	202	156
Nagarparkar	153	82	71	153	82	71
UMERKOT DISTRICT	551	290	261	112	60	52	663	350	313
Umerkot	246	130	116	67	37	30	313	167	146
Kunri	130	68	62	28	14	14	158	82	76
Samaro	105	55	50	8	4	4	113	59	54
Pithoro	70	37	33	9	5	4	79	42	37
KARACHI	517	276	241	9,339	5,030	4,309	9,856	5,306	4,550
Karachi East	2,746	1,464	1,282	2,746	1,464	1,282
Karachi West	196	104	92	1,910	1,045	865	2,106	1,149	957
Karachi South	1,745	943	802	1,745	943	802
Karachi Central	2,278	1,201	1,077	2,278	1,201	1,077
Malir	321	172	149	660	377	283	981	549	432

Note: Total of Rural and Urban of Male & Female may not tally due to conversion of figures in "000".

Source: 'Population Census Reports 1981 & 1998, Population Census Organization Government of Pakistan.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSUS
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)**

(In Numbers)			
Province / District / Taluka	Male	Female	Total
SINDH	16,097,591	14,342,302	30,439,893
JACOBABAD (Reconstituted)	382,363	359,547	741,910
Jacobabad	138,725	129,273	267,998
Garhi Khairo	60,434	56,773	117,207
Thul	183,204	173,501	356,705
KASHMORE@KANDHKOT (Newly Created)	361,651	322,011	683,662
Kandhkot(Reconstituted)	105,208	94,193	199,401
Kashmore	153,162	136,999	290,161
Tangwani (New Created)	103,281	90,819	194,100
SHIKARPUR	460,125	427,213	887,338
Shikarpur	141,623	130,870	272,493
Khanpur	100,127	91,554	191,681
Garhi Yasin	117,956	110,010	227,966
Lakhi (Reconstituted)	100,419	94,779	195,198
LARKANA (Reconstituted)	516,100	486,672	1,002,772
Larkana	224,128	207,517	431,645
Ratodero	116,296	111,077	227,373
Dokri (Reconstituted)	85,362	83,671	169,033
Bakrani (Newly Created)	90,314	84,407	174,721
KAMBER SHAHDADKOT (Newly Created)	477,476	446,818	924,294
Shahdadkot (Reconstituted)	65,301	61,318	126,619
Mirokhan (Reconstituted)	51,117	47,665	98,782
Kamber (Reconstituted)	126,864	118,283	245,147
Warah (Reconstituted)	87,802	81,646	169,448
Sujawal Junejo (Newly Created)	42,781	40,245	83,026
Nasirabad (Newly Created)	70,617	66,949	137,566
Kubo Saeed Khan (Newly Created)	32,994	30,712	63,706
SUKKUR	479,715	421,758	901,473
Sukkur (Reconstituted)	175,679	159,872	335,551
Rohri	118,631	105,731	224,362
Salehpat	34,462	30,184	64,646
Pano Akil	134,414	110,773	245,187
New Sukkur (Newly Created)	16,529	15,198	31,727

Contd.

POPULATION**'2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSU
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)****(In Numbers)**

Province / District / Taluka	Male	Female	Total
GHOTKI	511,363	459,186	970,549
Ghotki	156,453	142,181	298,634
Khangerh	58,012	51,175	109,187
Mirpur Mathelo	91,454	83,625	175,079
Ubauro	97,999	88,155	186,154
Daharki	107,445	94,050	201,495
KHAIRPUR	810,448	736,139	1,546,587
Khairpur	151,392	137,263	288,655
Kingri	111,081	102,985	214,066
Sobhodero	92,456	84,994	177,450
Gambat	90,734	82,518	173,252
Kotdiji	119,941	108,027	227,968
Mirwah	118,993	107,380	226,373
Faiz Ganj	76,534	69,902	146,436
Nara	49,317	43,070	92,387
NAUSHERO FEROZE	568,574	518,997	1,087,571
Kandiaro (Reconstituted)	115,473	107,056	222,529
Naushero Feroze	126,216	114,110	240,326
Bhiria (Reconstituted)	106,618	97,502	204,120
Moro	138,980	126,271	265,251
Mehrabpur (Newly Created)	81,287	74,058	155,345
S.B.ABAD	571,834	530,750	1,102,584
Sakrand	137,919	131,941	269,860
Nawabshah(Reconstituted)	146,292	135,010	281,302
Daulatpur	129,046	117,751	246,797
Daur (Newly Created)	158,577	146,048	304,625
DADU (Reconstituted)	574,487	532,230	1,106,717
Mehar	164,148	153,905	318,053
Khairpur Nathan Shah	131,194	122,115	253,309
Dadu	170,375	157,597	327,972
Johi	108,770	98,613	207,383
JAMSHORO (Newly Created)	312,574	269,520	582,094
Kotri (Reconstituted)	113,265	94,309	207,574
Sehwan	89,255	81,334	170,589
Thano Bula Khan	54,702	49,124	103,826
Manjhand (Newly Created)	55,352	44,753	100,105

Contd.

POPULATION

2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSUS
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)

(In Numbers)

Province / District / Taluka	Male	Female	Total
HYDERABAD (Reconstituted)	785,634	713,231	1,498,865
Hyderabad City	273,918	251,381	525,299
Latifabad	296,374	267,387	563,761
Hyderabad (Reconstituted)	153,647	140,784	294,431
Qasimabad	61,695	53,679	115,374
TANDO ALLAHYAR (Newly Created)	243,454	224,919	468,373
Tando Allahyar (Reconstituted)	107,538	99,123	206,661
Chambar (Newly Created)	65,332	60,226	125,558
Jhandomari (Newly Created)	70,584	65,570	136,154
TANDO M. KHAN (Newly Created)	231,418	209,621	441,039
T.M. Khan (Reconstituted)	87,304	78,886	166,190
Bulri (Newly Created)	82,729	74,954	157,683
Tando G.Haider (Newly Created)	61,385	55,781	117,166
MATIARI (Newly Created)	267,517	247,881	515,398
Matuari (Reconstituted)	124,676	114,543	239,219
Hala (Reconstituted)	83,940	78,041	161,981
Saeedabad (Newly Created)	58,901	55,297	114,198
BADIN (Reconstituted)	580,576	523,281	1,103,857
Talhar	54,991	50,496	105,487
Matli	147,060	136,213	283,273
Golarchi (Reconstituted)	97,155	85,536	182,691
Tando Bago (Reconstituted)	128,251	114,896	243,147
Badin (Reconstituted)	153,119	136,140	289,259
THATTA	589,341	523,853	1,113,194
Thatta	134,200	119,548	253,748
Mirpur Sakro	105,345	93,507	198,852
Keti Bunder	13,553	12,147	25,700
Ghorabari	55,527	49,955	105,482
Mirpur Bathoro	80,753	71,162	151,915
Sujawal	67,298	60,001	127,299
Jati	65,479	58,478	123,957
Shah Bunder	53,392	47,183	100,575
Kharo Chhan	13,794	11,872	25,666

Contd.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSUS
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)**

(In Numbers)

Province / District / Taluka	Male	Female	Total
SANGHAR	694,479	630,247	1,324,726
Sanghar	138,931	125,951	264,882
Sinjhoro	104,677	94,797	199,474
Khipro (Reconstituted)	121,772	108,162	229,934
Shahdadpur(Reconstituted)	161,297	148,430	309,727
Jam Nawaz Ali	47,269	42,822	90,091
Tando Adam	120,533	110,085	230,618
MIRPURKHAS	521,896	479,588	1,001,484
Mirpurkhas (Reconstituted)	154,279	143,977	298,256
Kot Ghulam Muhammad	93,135	85,873	179,008
Digri (Reconstituted)	79,412	73,227	152,639
Sindhri (Newly Created)	75,246	67,103	142,349
Jhudo (Newly Created)	76,308	69,705	146,013
Hussain Bux Marri (Newly Created)	43,516	39,703	83,219
UMERKOT	350,601	314,196	664,797
Samaro	58,614	54,033	112,647
Kunri	82,500	75,715	158,215
Pithoro (Reconstituted)	42,433	38,749	81,182
Umerkot	167,054	145,699	312,753
THARPARKAR	499,859	414,432	914,291
Chachro	202,276	155,481	357,757
Nagarparkar	81,427	71,679	153,106
Mithi	129,143	112,405	241,548
Diplo	87,013	74,867	161,880
KARACHI	5,306,106	4,550,212	9,856,318
Karachi	5,306,106	4,550,212	9,856,318

Note: Figures adjusted according to newly gazette Notification issued by Board of Revenue Government of Sindh from time to time.

Source :- Population Census Organization, Government of Pakistan, Karachi.

POPULATION**2.08 POPULATION BY AGE GROUP, SEX AND RURAL / URBAN
IN SINDH, 1998**

Age in Years	Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female
All Ages	16,097,591	14,342,302	8,193,128	7,406,903	7,904,463	6,935,399
0 - 4	2,331,091	2,233,525	1,349,216	1,293,644	981,875	939,881
5 - 9	2,494,529	2,226,065	1,446,558	1,247,389	1,047,971	978,676
10 - 14	2,035,091	1,695,931	1,051,920	802,357	983,171	893,574
15 - 19	1,654,532	1,540,915	768,893	727,059	885,639	813,856
20 - 24	1,490,239	1,429,986	689,406	732,583	800,833	697,403
25 - 29	1,310,610	1,139,271	624,374	581,926	686,236	557,345
30 - 34	1,079,972	883,416	494,647	424,850	585,325	458,566
35 - 39	803,179	683,119	356,621	321,190	446,558	361,929
40 - 44	729,619	673,983	329,861	335,068	399,758	338,915
45 - 49	584,578	497,910	278,057	251,307	306,521	246,603
50 - 54	504,590	423,719	247,362	211,537	257,228	212,182
55 - 59	327,071	264,355	155,142	129,007	171,929	135,348
60 - 64	301,600	258,295	159,599	135,375	142,001	122,920
65 - 69	166,388	137,966	80,750	68,954	85,638	69,012
70 - 74	143,391	123,136	79,163	69,361	64,228	53,775
75 and Above	141,111	130,710	81,559	75,296	59,552	55,414

Source: Provincial Census Report of Sindh, 1998.

POPULATION**2.09 PROJECTED POPULATION BY DISTRICT OF SINDH
2013 TO 2016**

Province/District	Population Census 1998 (In Numbers)	Projected	
		2013	2014
SINDH	30,439,893	46,061,687	47,351,414
Jacobabad	741,910	100,403	1,024,893
Kashmore @Kandhkot	683,662	975,755	944,428
Shikarpur	887,338	1,251,691	1,280,730
Larkana	1,002,772	1,594,443	1,644,509
Kamber Shahdadkot	924,294	1,469,661	1,515,808
Sukkur	901,473	1,380,121	1,419,868
Ghotki	970,549	1,570,360	1,621,554
Khairpur	1,546,587	2,309,752	2,372,346
Naushero Feroze	1,087,571	1,381,988	1,404,238
S.B.Abad/N.Shah	1,102,584	1,632,285	1,428,113
Dadu	1,106,717	1,638,404	1,681,821
Jamshoro	582,094	861,742	884,579
Hyderabad	1,498,865	2,095,798	2,064,085
Tando Allah Yar	468,373	654,906	644,996
Tando Mohammad Khan	441,039	616,686	607,354
Matiari	515,398	720,659	709,754
Badin	1,103,857	1,543,475	1,578,358
Thatta	1,113,194	837,827	856,762
Sujawal	-	718,704	734,946
Sanghar	1,324,726	1,987,099	2,041,545
Mirpurkhas	1,001,484	1,489,128	1,529,036
Umerkot	664,797	1,078,779	1,114,163
Tharparkar	914,291	1,451,643	1,497,079
Karachi	9,856,318	17,086,794	17,740,251

Note : Total of Districts may not tally with Sindh Population due to rounding and disparity in Grow

Source: District Census Reports 1998, Population Census Organization, Islamabad.

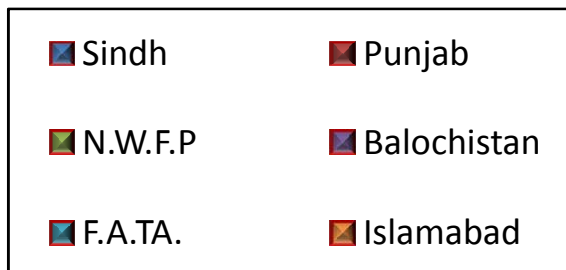
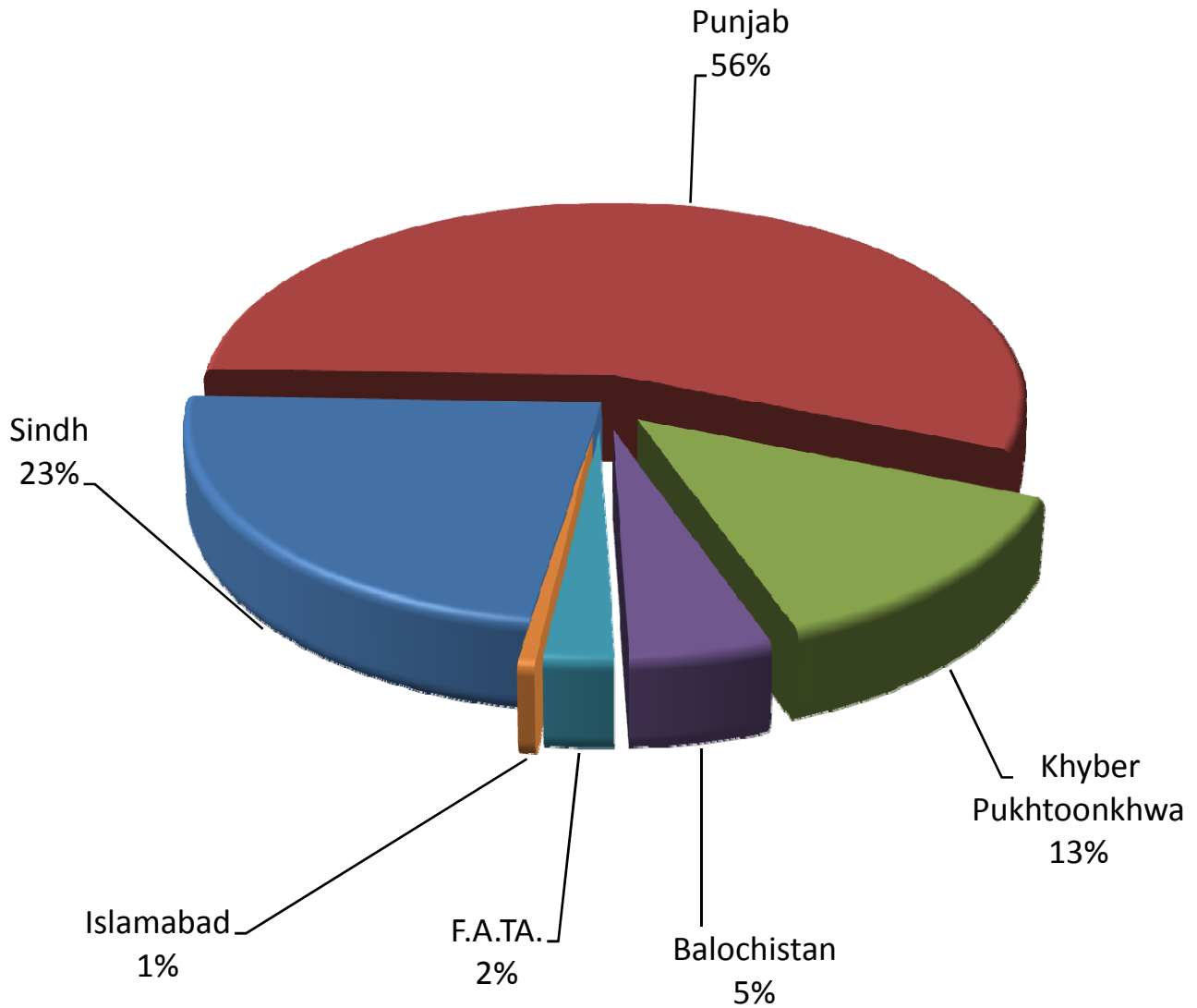
POPULATION**2.09 PROJECTED POPULATION BY DISTRICT OF SINDH
2013 TO 2016**

Province/District	Population Census 1998 (In Numbers)	Projected	
		2015	2016
SINDH	30,439,893	48,677,254	50,040,217
Jacobabad	741,910	1,045,801	1,067,135
Kashmore @Kandhkot	683,662	1,023,153	1,047,709
Shikarpur	887,338	1,310,443	1,340,845
Larkana	1,002,772	1,696,146	1,749,405
Kamber Shahdadkot	924,294	1,563,404	1,612,495
Sukkur	901,473	1,460,760	1,502,830
Ghotki	970,549	1,674,417	1,729,003
Khairpur	1,546,587	2,436,637	2,502,669
Naushero Feroze	1,087,571	1,426,847	1,449,819
S.B.Abad/N.Shah	1,102,584	1,719,942	1,765,521
Dadu	1,106,717	1,726,390	1,772,139
Jamshoro	582,094	908,020	932,082
Hyderabad	1,498,865	2,191,598	2,241,128
Tando Allah Yar	468,373	684,842	700,319
Tando Mohammad Khan	441,039	644,875	659,449
Matiari	515,398	753,600	770,632
Badin	1,103,857	1,614,029	1,650,506
Thatta	1,113,194	876,125	895,925
Sujawal	-	751,556	768,541
Sanghar	1,324,726	2,097,484	2,154,955
Mirpurkhas	1,001,484	1,570,014	1,612,091
Umerkot	664,797	1,150,708	1,188,451
Tharparkar	914,291	1,543,938	1,592,263
Karachi	9,856,318	18,420,626	19,129,095

Note : Total of Districts may not tally with Sindh Population due to rounding and disparity in C

Source: District Census Reports 1998, Population Census Organization, Islamabad.

Population by Province/Regions of Pakistan 1998



3.00 NATIONAL ACCOUNTS

NATIONAL ACCOUNTS

3.01 GROSS DOMESTIC PRODUCT AT CURRENT FACTOR COST, 2011-12 TO 2015-16

(Million Rupees)

SECTOR	2011-12	2012-13	2013-14	2014-15	2015-16
AGRICULTURE	4,753,075	5,334,976	5,976,217	6,536,121	6,759,216
Crops	1,966,610	2,192,554	2,612,933	2,690,102	2,629,622
Livestock	2,610,408	2,933,384	3,129,682	3,612,244	3,846,655
Forestry	113,103	136,500	153,722	142,902	170,706
Fishing	62,954	72,538	79,880	90,873	112,233
INDUSTRIES	4,269,666	4,519,033	5,040,094	5,239,146	5,311,049
Mining and Quarrying	642,205	696,976	741,022	707,236	656,705
MANUFACTURING	2,809,684	3,030,650	3,408,468	3,510,536	3,511,574
Large scale	2,362,410	2,512,376	2,824,463	2,853,222	2,800,177
Small scale	241,951	283,107	327,030	373,595	406,653
Slaughtering	205,323	235,167	256,975	283,719	304,744
Electricity & Gas Distribution	439,637	368,040	406,192	480,515	536,846
Construction	378,140	423,367	484,412	540,859	605,924
SERVICES	10,338,770	11,642,671	13,012,586	14,314,423	12,742,654
Wholesale & Retail Trade	4,006,835	4,369,465	4,924,462	5,045,262	5,098,414
Transport, Storage & Communication	1,905,704	2,311,796	2,474,818	3,107,785	3,542,855
Finance and Insurance	570,503	522,327	584,074	595,961	541,811
Ownership of Dwellings	984,148	1,092,749	1,229,110	1,371,443	1,506,395
General Government Services	1,244,687	1,486,115	1,660,434	1,818,477	2,050,560
Other Private Services	1,626,893	1,860,219	2,139,688	2,375,495	2,619
Gross Domestic Product (FC)	19,361,511	21,503,341	24,028,897	26,089,690	27,429,292
Taxes	1,221,540	1,275,990	1,480,099	1,633,881	1,901,743
Subsidies	536,551	393,674	340,191	280,549	228,405
Gross Domestic Product (MP)	21,082,207	23,547,264	26,597,032	27,443,022	30,886,748
Net Factor Income from Abroad	1,035,707	1,161,607	1,428,227	1,674,811	1,784,118
Gross National Income	21,082,207	23,540,603	26,597,032	29,117,833	30,886,748
Population (In Million Numbers)	178.91	182.53	186.19	189.87	193.56
Per Capita Income	117,837	129,005	142,849	153,357	159,572

FC = Factor Cost.

MP=Market Price

F = Final.

Source:- Pakistan Statistical year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

NATIONAL ACCOUNTS

**3.02 GROSS DOMESTIC PRODUCT AT CONSTANT FACTOR COST,
2011-12 TO 2015-16
(Base:- 1999-00 = 100)**

(Million Rupees)

SECTOR	2011-12	2012-13	2013-14	2014-15	2015-16
AGRICULTURE	2,048,794	2,103,600	2,156,117	2,202,043	2,208,087
Crops	832,128	844,860	867,133	868,494	825,348
Livestock	1,130,740	1,169,712	1,198,671	1,246,512	1,288,368
Forestry	42,874	45,695	46,555	40,761	46,592
Fishing	43,052	43,333	43,758	46,276	47,779
INDUSTRIES	1,984,316	2,012,677	2,089,776	2,198,027	2,325,437
Mining and Quarrying	283,727	294,727	298,856	313,707	335,241
MANUFACTURING	1,252,670	1,313,365	1,387,556	1,441,461	1,494,169
Large scale	1,018,706	1,064,185	1,122,266	1,159,052	1,193,143
Small scale	144,713	156,691	169,677	183,607	198,654
Slaughtering	89,251	92,489	95,613	98,802	102,372
Electricity & Gas Distribution	224,490	165,275	164,054	186,174	201,873
Construction	223,429	239,310	239,310	256,685	294,154
SERVICES	5,437,145	5,716,248	5,972,074	6,231,579	6,577,139
Wholesale & Retail Trade	1,746,511	1,808,124	1,894,410	1,943,612	2,026,307
Transport, Storage & Communication	1,254,126	1,304,697	1,355,570	1,424,255	1,492,876
Finance and Insurance	279,171	302,392	315,428	335,448	355,969
Ownership of Dwellings	639,003	664,542	691,091	718,674	747,347
General Government Services	632,130	703,717	723,823	758,746	832,505
Other Private Services	886,204	932,776	991,752	1,050,844	1,122,135
Gross Domestic Product (FC)	9,470,255	9,816,212	10,217,056	10,631,649	11,110,663
Taxes	533,424	519,054	556,679	616,350	724,998
Subsidies	269,772	176,255	136,844	107,861	85,976
Gross Domestic Product (MP)	9,733,907	10,161,854	10,636,891	11,140,138	11,749,685
Net Factor Income from Abroad	386,559	403,132	474,006	548,903	656,287
Gross National Income	10,120,466	10,564,986	11,110,897	11,689,041	12,405,971
Population (In Million)	178.91	182.53	186.19	189.87	193.56
Per Capita Income	56567.00	57881.00	59675.00	58965.00	

FC = Factor Cost.

MP=Market Price

F = Final.

Source:- Pakistan Statistical year book 2016

*NATIONAL ACCOUNTS***3.03 GROWTH RATES OF GDP AT CONSTANT BASIC PRICES (2005-06)
2011-12 TO 2015-16**

	% Growth rates				
SECTOR	2011-12	2012-13	2013-14	2014-15	2015-16
AGRICULTURE					
Important Crops	7.87	0.17	7.22	-1.62	-5.47
Other Crops	-7.52	5.58	-5.71	2.51	0.59
Livestock	3.99	3.45	2.48	3.99	3.36
Forestry	1.79	6.58	1.88	-12.45	14.31
Fishing	3.77	0.65	0.98	5.75	3.25
INDUSTRIES					
Mining and Quarrying	5.16	3.88	1.40	4.97	6.86
MANUFACTURING					
Large scale	1.13	4.46	5.46	3.28	2.94
Small scale	8.35	8.28	8.29	8.21	8.20
Slaughtering	3.53	3.63	3.38	3.34	3.61
Electricity & Gas Distribution	1.41	-26.38	-0.74	13.48	8.43
Construction	3.08	1.08	5.96	7.26	14.60
SERVICES					
Wholesale & Retail Trade	1.66	3.53	4.77	2.60	4.25
Transport, Storage & Communication	4.61	4.03	3.90	5.07	4.82
Finance and Insurance	1.64	8.32	4.31	6.35	6.12
Housing Services (OD)	3.99	4.00	4.00	3.99	3.99
General Government Services	11.06	11.32	2.86	4.82	9.72
Other Private Services	6.40	5.26	6.22	6.06	6.78
GDP Growth Rate	3.84	3.68	4.05	4.06	4.50

Source:- Pakistan Statistical Year Book, PBS, 2016

*NATIONAL ACCOUNTS***3.04 SECTORAL SHARE IN GDP (AT CONSTANT BASIC PRICES),
2011-12 TO 2015-16**

SECTOR	Growth Rate (%)				
	2011-12	2012-13	2013-14	2014-15	2015-16
AGRICULTURE					
Important Crops	5.53	5.35	5.51	5.21	4.71
Other Crops	2.59	2.63	2.39	2.35	2.26
Livestock	11.94	11.91	11.73	11.72	11.60
Forestry	0.45	0.47	0.46	0.38	0.42
Fishing	0.45	0.44	0.43	0.44	0.43
INDUSTRIES					
Mining and Quarrying	3.00	3.00	2.93	2.95	3.02
MANUFACTURING					
Large scale	10.76	10.84	10.98	10.90	10.74
Small scale	1.53	1.60	1.66	1.73	1.79
Slaughtering	0.94	0.94	0.94	0.93	0.92
Electricity & Gas Distribution	2.37	1.68	1.61	1.75	1.82
Construction	2.36	2.30	2.34	2.41	2.65
SERVICES					
Wholesale & Retail Trade	18.44	18.41	18.54	18.82	18.24
Transport, Storage & Communication	13.24	13.29	13.27	13.40	13.44
Finance and Insurance	2.95	3.08	3.09	3.16	3.20
Housing Services (OD)	6.75	6.77	6.76	6.76	6.73
General Government Services	6.67	7.17	7.08	7.14	7.49
Other Private Services	9.36	9.50	9.70	9.88	10.10
GDP Growth Rate	100.00	100.00	100.00	100.00	100.00

Source:- Pakistan Statistical Year Book, PBS, 2016

4.00 AGRICULTURE

EXPLANATORY NOTE**AGRICULTURE**

This sector includes information on the following:

- i) Land utilization.
- ii) Agricultural inputs: canal withdrawals, sale of fertilizer, distribution of seeds and Consumption of pesticides.
- iii) Tube wells, bulldozers, plant protection and private & government farms.
- iv) Cropped area, un-irrigated and irrigated, by different modes of irrigation, total area sown under various crops.
- v) Area, production and yield per hectare of major crops, area & production of minor crops, fruits, vegetables, condiments and pulses.
- vi) Commanded & irrigated area by barrages.

Sources of collection of above data have been indicated in the bottom of the each table.

The method of collection and compilation of land utilization, crop acreage, area & production of crops data are explained below.

1.LAND UTILIZATION

Land utilization statistics are compiled by the statistical wing of Directorate of Agriculture Extension, Hyderabad, Agriculture Department, Government of Sindh on the basis of district wise information supplied by Board of Revenue, Sindh.

Definitions of important terms used in the land utilization statistics are given below.

- i) Total area reported: The total physical area of the village, deh or district etc. It includes cultivated area (net area sown + current fallow), culturable waste, unculturable land and forest area.
- ii) Forest area: The area of any land classed or administered as forest under any legal enactment dealing with forests. Any cultivated area which may exist within such forest should be excluded and shown under the heading cultivated area.
- iii) Total cropped area: The sum of total area sown during Kharif and Rabi seasons during a given year including Zaid Kharif and Zaid Rabi.
- iv) Not available for cultivation: The land absolutely barren, roads, canals, tanks, beds of rivers, torrents and ravines, sites of villages, houses hills, mountains. Sand dunes and all land devoted to uses alien to agriculture.
- v) Culturable waste: All cultivable land not actually cultivated. It should include all grazing and other land not included under forest.
- vi) Cultivated area: The land currently being used for agricultural purposes, included land under crops, orchards as well as current fallow. It is the area net sown plus current fallow.
- vii) Current fallow: The part of the cultivated area which has not been used for cropping during the year under reference but for which the total vacant period does not exceed three crop seasons. The land remaining vacant for more than three successive seasons should be shown under the head "cultivable waste".
- viii) Net area sown: The area which has been sown at least once in a year. It will include area under crops, fruit, vegetable etc.
- ix) Area sown more than once: The difference between the total cropped area and net sown.

2.CROP ACREAGE

Census of crop acreage is conducted by the field staff of Bureau of Statistics through Revenue tapedars, in all about 6,000 dehs for Kharif and Rabi Seasons. The deh-wise crop acreage returns (specific proforma) filled in by the Patwaris/Tapedars are collected by the field staff of Bureau of Statistics. These returns are checked, edited, coded and processed on computer and finally acreage statistics are disseminated for the users.

3.AREA & PRODUCTION ESTIMATES OF MAJOR & MINOR CROPS

i)Area

Final estimates of area sown under wheat, cotton and rice crops are prepared through sample surveys undertaken by statistical wing of Directorate of Agriculture Extension, Hyderabad. For sugarcane farmer's opinion survey is conducted by the extension staff of Agriculture Department. The acreage data of other crops is collected from Board of Revenue by extension staff of Agriculture Department. These estimates are examined by the sub-committee comprising representatives of the Board of Revenue, Agriculture, Irrigation & Bureau of Statistics. Finally, these estimates are discussed and approved by Agricultural Statistical Co-ordination board headed by the Additional Chief Secretary (Dev.).

ii)Production

Final production estimates of wheat, cotton and rice are prepared through crop cutting surveys undertaken by the extension staff of the Agriculture Department. Production of remaining crops are based on subjective judgment of the staff of extension wing of Agriculture Department. Consolidated major & minor crops estimates are checked/examined by the sub-committee comprising the representatives of Agriculture, Board of Revenue, Irrigation & Bureau of Statistics. Thereafter these estimates are discussed and cleared in the meeting of Sindh Agricultural Statistics Co-ordination Board along with other information available on fertilizer, pesticides, rainfall, water availability and agriculture credit.

QUANTUM INDEX OF AGRICULTURE PRODUCTION

The quantum index number measures the tendency of crops in different period to facilitate the comparison in different times.

The quantum index number of major crops is based on laspyre's formula which is.

$$I = \frac{P_0 Q_n}{P_0 Q_0} \times 100$$

Where;

I	=	Index of Industrial Production
Q_n	=	Current Year Quantity (Production)
P_0	=	Base Year Price.
Q_0	=	Base Year Quantity.

The data of crop production is collected from Provincial Agriculture Department, Government of Sindh.

IRRIGATION**4.01 COMMANDED AND IRRIGATED AREA BY BARRAGES
IN SINDH, 2004-05 TO 2008-09****(In "000" Hectares)**

Barrages	2004-05	2005-06	2006-07	2007-08	2008-09
SINDH					
Commanded Area	3,646	3,646	3,646	3,646	3,646
Irrigated Area	2,597	2,596	2,542	2,547	2,530
SUKKUR BARRAGE					
Commanded Area	2,205	2,205	2,205	2,205	2,205
Irrigated Area	1768	1,771	1,758	1,760	1,766
GUDDU BARRAGE					
Commanded Area	808	808	808	808	808
Irrigated Area	663	653	616	614	601
KOTRI BARRAGE					
Commanded Area	633	633	633	633	633
Irrigated Area	166	172	168	173	163

Source:- Chief Engineer Sukkur, Guddu and Kotri Barrages.

IRRIGATION**4.02 CANAL WITHDRAWALS (RABI AND KHARIF) IN SINDH,
2013-14 TO 2015-16****(In Million Acre Feet)**

Barrage/Canal	2013-14			2014-15			2015-16		
	Kharif 2013	Rabi 2013-14	Total	Kharif 2014	Rabi 2014-15	Total	Kharif 2015	Rabi 2015-16	Total
SINDH TOTAL	28.9	13.3	42.2	30.8	14.2	45.1	30.1	14.2	44.3
GUDDU BARRAGE	5.1	1.6	6.7	5.9	1.4	7.3	5.0	1.7	6.7
Ghotki Feeder	2.211	1.182	3.393	2.454	1.040	3.494	2.03	1.223	3.253
Begari Feeder	2.031	0.224	2.255	2.538	0.192	2.730	2.159	0.229	2.388
Desert Pat Feeder	0.859	0.216	1.075	0.860	0.168	1.028	0.793	0.235	1.028
SUKKUR BARRAGE	15.5	8.8	24.3	16.0	8.9	24.9	15.4	8.7	24.1
Nara Canal	4.672	3.345	8.017	4.987	3.612	8.599	4.619	3.496	8.115
Rohri Canal	4.729	3.272	8.001	5.087	3.210	8.297	4.733	3.144	7.877
Khairpur West	0.477	0.329	0.806	0.510	0.286	0.796	0.420	0.325	0.745
Khairpur East	0.657	0.482	1.139	0.733	0.420	1.153	0.609	0.436	1.045
Dadu Canal	0.910	0.600	1.510	0.912	0.600	1.512	0.901	0.676	1.577
Rice Canal	2.798	0.253	3.051	2.742	0.285	3.027	2.953	0.182	3.135
North West Canal	1.212	0.530	1.742	1.007	0.487	1.494	1.150	0.469	1.619
KOTRI BARRAGE	8.4	2.8	11.2	9.0	3.9	12.9	9.7	3.8	13.5
K.B. Feeder	1.782	1.082	2.864	1.985	1.425	3.410	2.133	1.331	3.464
Fuleli Canal	3.708	0.709	4.417	4.005	1.205	5.210	4.167	1.204	5.371
Pinyari Canal	2.095	0.528	2.623	2.282	0.747	3.029	2.484	0.686	3.170
Akram Wah (Lined Canal)	0.777	0.520	1.297	0.734	0.562	1.296	0.907	0.557	1.464

Source:- Irrigation and Power Department, Government of Sindh, Karachi.

TUBE WELL**4.03 NUMBER OF TUBEWELLS INSTALLED IN SINDH,
2009-10 TO 2015-16****(In Numbers)**

YEAR	PUBLIC			PRIVATE			TOTAL		
	Electric	Diesel	Total	Electric	Diesel	Total	Electric	Diesel	Total
2009-10	2	3	5	4	149	153	6	152	158
2010-11	20	16	36	23	303	326	43	319	362
2011-12	11	7	18	12	290	302	23	297	320
2012-13	8	7	15	11	220	231	19	227	246
2013-14	1	4	5	24	328	352	25	332	357
2014-15	-	-	-	3	171	174	3	171	174
2015-16	-	-	-	2	176	178	2	176	178

Source:- Director General of Agriculture Extension Sindh, Hyderabad.

**4.04 NUMBER OF TUBE WELLS INSTALLED BY DISTRICT
IN SINDH, 2013-14 TO 2015-16****(In Numbers)**

Province / District	PUBLIC			PRIVATE			TOTAL		
	Electric	Diesel	Total	Electric	Diesel	Total	Electric	Diesel	Total
<u>2013-14</u>									
SINDH	1	4	5	24	328	352	25	332	357
Khairpur	6	6	--	6	6
Jacobabad	98	98	--	98	98
Kashmore	98	98	--	98	98
Sukkur	--	--	--	--	--
Ghotki
Shikarpur	7	4	11	7	4	11
S.B. Abad
Naushero Feroze	--	--	--	--	--
Larkana	44	44	--	44	44
Kamber Shahdadkot	38	38	--	38	38
Sanghar
Tharparkar
Mirpurkhas
Umerkot
Dadu	3	37	40	3	37	40
Jamshoro	6	--	6	6	--	6
Hyderabad	1	4	5	1	4	5
Matiari	2	1	3	2	1	3
Badin
Thatta
Tando Allah Yar	3	2	5	3	2	5
T. Mohd Khan	1	..	1	1	--	1
Karachi	2	..	2	2	--	2

Cont.

TUBE WELL**4.04 NUMBER OF TUBE WELLS INSTALLED BY DISTRICT
IN SINDH, 2013-14 TO 2015-16****(In Numbers)**

Province /District	PUBLIC			PRIVATE			TOTAL		
	Electric	Diesel	Total	Electric	Diesel	Total	Electric	Diesel	Total
<u>2014-15</u>									
SINDH	0	0	0	3	171	174	3	171	174
Khairpur	4	4	--	4	4
Jacobabad	124	124	--	124	124
Kashmore	--	--	0
Sukkur	2	2	--	2	2
Ghotki
Shikarpur	3	3	..	3	3
S.B. Abad
Naushero Feroze	--	--	--	--	--
Larkana	32	32	--	32	32
Kamber Shahdaddock	--	..	0
Sanghar
Tharparkar
Mirpurkhas
Umerkot
Dadu	4	4	..	4	4
Jamshoro	3	2	5	3	2	5
Hyderabad
Matiali
Badin
Thatta
Tando Allah Yar
T. Mohd Khan
Karachi
<u>2015-16</u>									
SINDH	0	0	0	2	176	178	2	176	178
Khairpur	4	4	--	4	4
Jacobabad	114	114	--	114	114
Kashmore	--
Sukkur	--
Ghotki	2	2	..	2	2
Shikarpur	4	4	..	4	4
S.B. Abad
Naushero Feroze	9	9	--	9	9
Larkana	23	23	--	23	23
Kamber Shahdaddock	--
Sanghar
Tharparkar
Mirpurkhas
Umerkot
Dadu	17	17	..	17	17
Jamshoro	2	3	5	2	3	5
Hyderabad
Matiali
Badin
Thatta
Tando Allah Yar
T. Mohd Khan
Karachi

Source:- Directorate General of Agriculture Extension Sindh, Hyderabad.

IRRIGATION**SALINE) SCARP TUBEWELLS BY SEASON IN KHAIRPUR DISTRICT,
2002-03 TO 2015-16****(In Hectare Metres)**

YEAR	KHARIF			RABI			KHARIF & RABI TOTAL
	Fresh	Saline	Total	Fresh	Saline	Total	

INSTALLED PUMPAGE (FRESH AND SALINE)

2002-03	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2003-04	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2004-05	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2005-06	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2006-07	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2007-08	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2008-09	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2009-10	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2010-11	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2011-12	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2012-13	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2013-14	38,771	41,616	80,387	38,351	41,161	79,512	159,899
2014-15	38,771	41,616	80,387	38,351	41,161	79,512	159,899
2015-16	38,771	41,616	80,387	38,351	41,161	79,512	159,899

ACTUAL PUMPAGE (FRESH AND SALINE)

2002-03	9,906	9,328	19,234	12,743	8,001	20,744	39,978
2003-04	16,737	8,450	25,187	16,739	8,070	24,809	49,996
2004-05	14,041	7,964	22,005	9,523	6,400	15,923	37,928
2005-06	13,397	7,968	21,365	12,942	8,149	21,091	42,456
2006-07	12,859	7,618	20,477	12,346	6,902	19,248	39,725
2007-08	12,965	7,228	20,193	12,456	7,249	19,705	39,898
2008-09	13,350	7,921	21,271	12,895	8,102	20,997	42,268
2009-10	12,160	7,721	19,881	11,553	7,961	19,514	39,395
2010-11	11,870	7,595	19,465	10,988	7,556	18,544	38,009
2011-12	11,298	7,188	18,486	10,321	7,436	17,757	36,243
2012-13	11,328	7,654	18,982	10,419	7,628	18,047	37,029
2013-14	11,335	7,760	19,095	10,546	7,722	18,241	37,336
2014-15	10,724	7,490	18,214	10,360	7,510	17,870	36,084
2015-16	10,922	7,282	18,204	10,507	7,424	17,994	36,198

Source:- Project Director SCARP, Khairpur.

BULLDOZERS**4.06 NUMBER OF BULLDOZERS BY DISTRICT IN SINDH,
2011-12 TO 2015-16****(In Numbers)**

Province/District	2011-12	2012-13	2013-14	2014-15	2015-16
SINDH	146	162	186	180	196
Khairpur	11	13	15	15	16
Jacobabad	--	--	--
Sukkur	7	8	10	10	11
Ghotki	6	7	13	13	16
Shikarpur	9	11	11	11	11
S.B.Abad	8	9	11	11	12
Naushero Feroze	5	5	7	7	8
Larkana	14	15	17	17	18
Sanghar	5	7	7	7	8
Tharparkar	--	--	--
Mirpurkhas	6	7	8	8	9
Dadu	8	9	10	10	11
Hyderabad	28	29	32	32	34
Badin	14	16	16	14	14
Thatta	9	9	10	4	4
Kashmore	9	10	10	10	10
Jamshoro	7	7	8	7	8
Kmaber / Shahdadkot	--	--	--
Umerkot	--	--	--
Matiari	--	--	--
Tando M. Khan	--	--	--
Tando Allahyar	--	--	--
Karachi	1	1	1
Sujawal	3	5

Source:- Directorate of Agricultural Engineering Sindh, Hyderabad.

4.07 SALE OF FERTILIZER IN SINDH, 2004-05 TO 2015-16**(In "N" Tons)**

Y E A R	TYPE OF FERTILIZER			TOTAL
	Nitrogenous (N)	Phosphatic (P)	Potash (K)	
2004-05	616,952	170,425	6,752	794,129
2005-06	602,879	191,663	5,163	799,705
2006-07	559,594	215,733	8,053	783,380
2007-08	624,707	151,848	3,721	780,276
2008-09	676,609	149,977	5,367	831,953
2009-10	641,933	183,046	4,142	829,121
2010-11	593,693	162,251	5,369	761,313
2011-12	657,438	125,834	2,818	786,090
2012-13	522,756	122,770	3,380	648,906
2013-14	731,157	187,445	4,489	923,091
2014-15	787,622	181,608	6,219	975,449
2015-16	715,396	226,904	4,966	947,265

Source:- i) Sindh Agricultural Supplies Organization, Karachi.

(ii) Fertilizer Review by NDFC, Govt. of Pakistan, Islamabad.

**4.08 SALE OF FERTILIZER (INDIGENOUS AND IMPORTED)
BY DISTRICT IN SINDH, 2012-13 TO 2015-16**

(In "N" Tons)

Province/District	Nitrogenous	Phosphatic	Potash	TOTAL
	(N)	(P)	(K)	(N+P+K)
<u>2012-13</u>				
TOTAL	522,758	122,770	3,381	648,909
Khairpur	25,879	5,783	210	31,872
Jacobabad	13,076	4,811	44	17,931
Kashmore@Kandhkot	12,890	4,057	130	17,077
Sukkur	18,502	3,795	48	22,345
Shikarpur	7,005	1,465	9	8,479
S.B.Abad	44,899	8,281	142	53,322
Naushero Feroze	46,676	8,906	123	55,705
Ghotki	39,722	8,872	128	48,722
Larkana	11,836	3,542	192	15,570
Sanghar	61,695	9,793	136	71,624
Umerkot	12,062	1,062	30	13,154
Dadu	18,845	3,958	52	22,855
Hyderabad	19,679	4,783	115	24,577
Mirpurkhas	51,656	10,509	241	62,406
Badin	37,067	5,873	184	43,124
Thatta	10,433	1,946	34	12,413
Tando Allah Yar	14,091	1,936	180	16,207
Karachi	26,338	8,336	246	34,920
Jamshsoro	4,682	3,840	77	8,599
Kambar Shahdadkot	17077	3924	38	21039
Tharparkar	--	--	--	--
Matiari	16,459	4,101	180	20,740
T.M.Khan	6,546	976	8	7,530
New Distributors	5,643	12,221	834	18,698
<u>2013-14</u>				
TOTAL	731,157	187,445	4,489	923,091
Khairpur	48,912	8,035	145	57,092
Jacobabad	17,068	2,848	54	19,970
Kashmore@Kandhkot	20,372	4,003	53	24,428
Sukkur	24,434	4,892	79	29,405
Shikarpur	13,277	1,565	7	14,849
S.B.Abad	54,614	9,522	212	64,348
Naushero Feroze	63,718	15,379	262	79,359
Ghotki	74,227	13,359	107	87,693
Larkana	17,915	2,969	63	20,947
Sanghar	73,929	12,276	249	86,454
Umerkot	9,104	2,201	18	11,323
Dadu	29,607	6,315	52	35,974
Hyderabad	27,912	8,398	183	36,493
Mirpurkhas	57,017	13,956	417	71,390
Badin	47,135	6,988	380	54,503
Thatta	11,648	2,363	189	14,200
Tando Allah Yar	16,621	3,252	458	20,331
Karachi	49,906	29,313	118	79,337
Jamshsoro	4,952	885	29	5,866
Kambar Shahdadkot	23034	3630	58	26,722
Tharparkar	--	--	--	--
Matiari	19,509	4,433	161	24,103
T.M.Khan	12,443	1,115	30	13,588
New Distributors	50,798	37,006	1,678	89,482

FERTILIZER**4.08 SALE OF FERTILIZER (INDIGENOUS AND IMPORTED)
BY DISTRICT IN SINDH, 2012-13 TO 2015-16**

Province / District	(In "N" Tons)			
	Nitrogenous (N)	Phosphatic (P)	Potash (K)	TOTAL (N+P+K)
<u>2014-15</u>				
TOTAL	787,623	181,609	6,218	975,450
Khairpur	39,289	7,437	198	46,924
Jacobabad	16,505	2,475	42	19,022
Kashmore@Kandhkot	26,874	4,186	23	31,083
Sukkur	37,545	7,526	158	45,229
Shikarpur	16,642	1,494	21	18,157
S.B.Abad	65,241	13,903	538	79,682
Naushero Feroze	70,629	16,810	537	87,976
Ghotki	89,888	16,017	327	106,232
Larkana	16,990	3,387	23	20,400
Sanghar	78,784	14,987	509	94,280
Umerkot	8,775	1,879	56	10,710
Dadu	22,952	4,745	97	27,794
Hyderabad	24,677	6,294	289	31,260
Mirpurkhas	73,406	16,324	604	90,334
Badin	45,489	10,579	366	56,434
Thatta	15,926	2,639	307	18,872
Tando Allah Yar	20,308	4,425	584	25,317
Karachi	40,172	24,450	79	64,701
Jamshsoro	7,119	988	19	8,126
Kambar Shahdadkot	24184	4933	72	29,189
Tharparkar	--	--	--	--
Matiali	26,472	5,197	303	31,972
T.M.Khan	13,870	2,282	79	16,231
New Distributors	5,886	8,652	987	15,525
<u>2015-16</u>				
TOTAL	715,397	226,904	4,965	947,266
Khairpur	14,147	4,504	12	18,663
Jacobabad	39,177	14,987	62	54,226
Kashmore@Kandhkot	43,926	10,961	33	54,920
Sukkur	9,611	3,056	22	12,689
Shikarpur	61,157	17,134	504	78,795
S.B.Abad	81,527	26,420	517	108,464
Naushero Feroze	76,051	20,644	130	96,825
Ghotki	14,516	3,451	19	17,986
Larkana	68,678	17,636	416	86,730
Sanghar	1,380	-	-	1,380
Umerkot	6,969	1,796	81	8,846
Dadu	23,336	6,025	74	29,435
Hyderabad	31,704	9,029	239	40,972
Mirpurkhas	62,203	20,699	584	83,486
Badin	44,607	10,597	412	55,616
Thatta	10,890	1,885	231	13,006
Tando Allah Yar	20,398	4,922	614	25,934
Karachi	60,137	27,256	129	87,522
Jamshsoro	272	18	5	295
Kambar Shahdadkot	10949	2047	56	13,052
Tharparkar	-	-	-	--
Matiali	5,253	1,025	10	6,288
T.M.Khan	21,044	7,100	273	28,417
New Distributors	7,465	15,712	542	23,719

Source: - National Fertilizer Development Centre, Planning & Development Division, Government of Pakistan, Islamabad.

**4.09 PRICE OF VARIOUS TYPE OF FERTILIZER IN SINDH,
2010-11 TO 2015-16**

		Value in Rs. Per 50K.G					
Name of Fertilizer		2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
UREA	K.G.	1,035	1,719	1,700	1,827	1,883	1,860
DAP	K.G.	3,236	4,054	3,902	3,640	3,677	3,343
NP 23:23	K.G.	2,108	2,691	2,524	2,513	2,584	2,339
TSP	K.G.	2,418	3,096	3,091	--	--	--
SOP	K.G.	2,807	3,797	3,945	4,233	4,904	5,131

Source:- National Fertilizer Development Centre, Planning & Development Division, Government of Pakistan, Islamabad.

PESTICIDES**4.10 QUANTITY OF PESTICIDES SOLD IN SINDH,
2008-09 TO 2012-13**

Pesticides	(Qty. in M. Tons.)				
	2008-09	2009-10	2010-11	2011-12	2012-13
TOTAL	7,816.51	8,090.86	8,673.263	8,452.356	8,544.585
Ch. Hydro Carbons	382.57	387.737	492.526	517.202	522.252
Carbomates	3,310.56	3,410.313	3,514.756	2,714.741	2,823.414
Fungicides (Spray)	413.41	428.216	530.145	720.217	726.129
Pyrethroids	455.91	437.379	529.457	611.217	619.416
Others	3,254.06	3,427.211	3,606.379	3,888.979	3,853.374

Source :- Directorate of Agriculture Extension Sindh, Hyderabad.

PLANT PROTECTION**4.11 PLANT PROTECTION (CURATIVE MEASURES) BY CROPS
IN SINDH, 2001-02 TO 2012-13****(Spray in Hectares)**

Y E A R	C R O P S								
	Wheat	Cotton	Rice	Sugar- cane	Oil- seed	Fruits	Vege- tables	Other Crops	Total
2001-02	93,788	908,687	16,354	26,143	59,907	1,104,879
2002-03	97,106	524,492	31,022	22,806	101,534	776,960
2003-04	103,790	1,289,929	39,237	6,561	..	125,591	36,463	113,587	1,715,158
2004-05	38,986	1,428,492	35,931	10,940	170,472	1,684,821
2005-06	42,157	1,602,985	47,532	14,786	187,425	1,894,885
2006-07	140,114	1,624,655	47,748	17,697	278,459	2,108,673
2007-08	154,687	1,791,606	93,290	19,165	243,969	2,302,717
2008-09	233,426	6,738,972	288,366	73,194	766,277	8,100,235
2009-10	341,725	6,997,104	292,442	88,313	779,268	8,498,852
2010-11	371,454	5,778,869	365,947	124,316	857,968	7,498,554
2011-12	442,179	1,756,000	1,022,198	189,698	913,715	4,323,790
2012-13	447,715	1,586,268	1,175,054	192,289	927,728	4,329,054

Source:- Directorate of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION**4.12 LAND UTILIZATION IN SINDH, 2002-03 TO 2015-16**

(Area in "000" Hectares)

Y E A R	Geogr- aphical Area	Repor- ted Area (4+12)	Total (5+6)	Curr- ent Fallo- ws	Net Area Sown	Area Sown More Than Once	Total (6+7)	Forest	Cul- tur- able Waste	Not Availa- ble for Cultiv- ation	TOTAL (9+10+11)
1	2	3	4	5	6	7	8	9	10	11	12
2002-03	14,091	14,090	5,797	3,526	2,271	794	3,065	835	1,339	6,119	8,293
2003-04	14,091	14,091	5,714	2,951	2,763	877	3,640	835	1,415	6,127	8,377
2004-05	14,091	14,091	5,749	3,298	2,451	843	3,294	835	1,346	6,161	8,342
2005-06	14,091	14,091	5,718	3,075	2,643	873	3,516	835	1,365	6,173	8,373
2006-07	14,091	14,090	5,607	2,863	2,744	984	3,728	1,034	1,485	5,964	8,483
2007-08	14,091	14,091	4,878	2,008	2,870	1,005	3,875	1,034	1,437	6,742	9,213
2008-09	14,091	14,091	4,869	2,062	2,807	1,013	3,820	1,034	1,416	6,772	9,222
2009-10	14,091	14,091	4,894	2,076	2,818	1,016	3,834	1,034	1,375	6,787	9,196
2010-11	14,091	14,090	5,078	2,478	2,599	850	3,449	1,034	1,183	6,795	9,012
2011-12	14,091	14,091	5,029	2,859	2,169	851	3,020	1,034	1,472	6,556	9,062
2012-13	14,091	14,091	5,174	2,799	2,375	843	3,218	1,034	1,595	6,287	8,916
2013-14	14,091	14,091	5,212	2,667	2,545	943	3,488	1,032	1,603	6,244	8,879
2014-15	14,091	14,091	5,175	2,514	2,661	980	3,641	1,034	1,607	6,275	8,916
2015-16	14,091	14,091	5,134	2,514	2,620	981	3,601	1,034	1,605	6,318	8,956

Source:- Directorate of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2014-15 TO 2015-16****(Area in "000" Hectares)**

Province / District	Geograp- hical Area	Reported Area 4+12	Cultivated Area		
			Total 5+6	Current Fallows	Net Area Sown
1	2	3	4	5	6
<u>2014-15</u>					
SINDH	14,091	14,091	5,175	2,514	2,661
Khairpur	1,574	1,574	265	78	188
Sukkur	480	480	164	92	72
Naushero Feroze	302	302	210	49	161
S.B.Abad	451	451	388	218	170
Ghotki	629	629	232	54	178
Jacobabad	267	267	115	43	72
Kashmore@Kandhkot	261	261	110	35	75
Shikarpur	284	284	108	15	93
Larkana	201	201	49	2	47
Kamber Shahdadkot	541	541	315	234	82
Sanghar	1,018	1,018	410	184	226
Tharparkar	2,017	2,017	352	198	153
Mirpurkhas	353	353	313	143	170
Umerkot	501	501	333	245	88
Dadu	667	667	313	178	135
Jamshoro	1,235	1,235	97	30	67
Hyderabad	101	101	60	30	30
Matiali	142	142	84	11	74
T.Allahyar	173	173	118	45	73
T.M. Khan	195	195	145	94	51
Badin	612	612	576	300	275
Thatta	1,735	1,735	361	183	178
Karachi	353	353	59	54	4

Contd.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2014-15 TO 2015-16****(Area in "000" Hectares)**

Province / District	Cropped Area		Un-Cultivated Area			TOTAL 9+10+11
	Area Sown More Than Once	Total 6+7	Forest	Culturable Waste	Not Available for Cultivation	
1	7	8	9	10	11	12

2014-15

SINDH	980	3,641	1,034	1,607	6,275	8,916
Khairpur	81	269	18	28	1,263	1,308
Sukkur	32	104	35	118	163	316
Naushero Feroze	31	193	10	29	53	92
S.B.Abad	52	221	26	6	31	63
Ghotki	80	258	19	117	261	397
Jacobabad	49	121	-	91	61	152
Kashmore @ Kandhkot	51	126	16	123	13	151
Shikarpur	61	154	27	126	24	176
Larkana	127	174	69	52	31	153
Kamber Shahdadkot	56	138	-	93	133	226
Sanghar	77	303	9	196	403	608
Tharparkar	-	154	69	71	1,525	1,665
Mirpurkhas	40	210	1	17	22	40
Umerkot	22	110	40	35	92	168
Dadu	11	145	191	35	128	354
Jamshoro	7	75	1	139	998	1,138
Hyderabad	14	44	7	-	33	41
Matiali	47	121	23	16	19	57
T.Allahyar	35	108	-	26	29	55
T.M.Khan	22	74	-	24	26	50
Badin	35	310	12	18	7	37
Thatta	46	223	347	199	828	1,374
Karachi	2	6	112	50	132	294

Cont.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2014-15 TO 2015-16****(Area in "000" Hectares)**

Province / District	Geograp- hical Area	Reported Area 4+12	Cultivated Area		
			Total 5+6	Current Fallows	Net Area Sown
1	2	3	4	5	6

2015-16

SINDH	14,091	14,091	5,134	2,514	2,620
Khairpur	1,574	1,574	266	78	188
Sukkur	480	480	162	92	70
Naushero Feroze	302	302	205	49	156
S.B.Abad	451	451	380	218	162
Ghotki	629	629	229	54	175
Jacobabad	267	267	120	43	77
Kashmore@Kandhkot	261	261	114	35	79
Shikarpur	284	284	113	15	98
Larkana	201	201	50	2	48
Kamber Shahdadkot	541	541	323	234	90
Sanghar	1,018	1,018	404	184	220
Tharparkar	2,017	2,017	353	198	155
Mirpurkhas	353	353	311	143	168
Umerkot	501	501	327	245	82
Dadu	667	667	314	178	136
Jamshoro	1,235	1,235	93	30	63
Hyderabad	101	101	61	30	31
Matiari	142	142	87	11	77
T.Allahyar	173	173	116	45	71
T.M. Khan	195	195	138	94	44
Badin	612	612	573	300	273
Thatta	1,735	1,735	336	183	153
Karachi	353	353	59	54	4

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2014-15 TO 2015-16****(Area in "000" Hectares)**

Province / District	Cropped Area		Un-Cultivated Area			TOTAL 9+10+11
	Area Sown More Than Once	Total 6+7	Forest	Culturable Waste	Not Available for Cultivation	
1	7	8	9	10	11	12

2015-16

SINDH	981	3,601	1,034	1,605	6,318	8,956
Khairpur	81	270	18	28	1,262	1,308
Sukkur	32	101	35	118	165	318
Naushero Feroze	31	187	10	29	58	97
S.B.Abad	49	212	26	6	39	71
Ghotki	79	253	19	117	265	401
Jacobabad	52	129	0	91	56	147
Kashmore @ Kandhkot	54	134	16	123	8	147
Shikarpur	65	163	27	125	18	171
Larkana	131	179	69	52	30	151
Kamber Shahdadt	62	152	0	92	125	218
Sanghar	75	295	9	196	409	614
Tharparkar	0	155	69	71	1,524	1,664
Mirpurkhas	39	207	1	17	24	42
Umerkot	20	102	40	35	99	174
Dadu	11	147	191	35	127	353
Jamshoro	7	70	1	139	1,002	1,142
Hyderabad	14	45	7	0	33	40
Matiari	49	126	23	16	16	54
T.Allahyar	34	105	0	26	31	57
T.M.Khan	19	64	0	24	32	57
Badin	34	307	12	18	10	40
Thatta	39	192	347	198	853	1,399
Karachi	2	7	112	50	132	294

FARM

**4.14 NUMBER & AREA OF FARM BY SIZE IN SINDH,
2000 & 2010 CENSUS**

(Area in "000" Hectares)

Size of Farm	Farm		Farm Area		Cultivated Area	
	No.	%	Total	%	Total	%
<u>2000</u>						
ALL FARMS	1,070	..	4,327	..	3,256	..
Government Farm	2	..	2	..
Private Farm Total	1,070	100	4,325	100	3,254	100
Under 01.0	11	1	2	..	3	..
01.0 to Under 02.5	201	19	139	3	132	4
02.5 to Under 05.0	279	26	404	9	375	11
05.0 to Under 07.5	198	19	460	11	413	13
07.5 to Under 12.5	193	18	739	17	608	19
12.5 to Under 25.0	102	10	711	16	514	16
25.0 to Under 50.0	58	5	765	18	542	17
50.0 to Under 100.0	20	2	509	12	318	10
100.0 to Under 150.0	4	..	176	4	108	3
150.0 and above	4	--	420	10	241	7

Source:- Agriculture census, 2000 & 2010

Contd.

FARM**4.14 NUMBER & AREA OF FARM BY SIZE IN SINDH,
2000 & 2010 CENSUS**(Number in "000")
(Area in "000" Hectares)

Size of Farm	Farm		Farm Area		Cultivated Area	
	No.	%	Total	%	Total	%
<u>2010</u>						
ALL FARMS	1,115	..	3,993	..	3,093	..
Government Farm
Private Farm Total	1,115	100	3,993	100	3,093	100
Under 01.0	42	4	6	..	5	..
01.0 to Under 02.5	306	27	202	5	189	6
02.5 to Under 05.0	282	25	400	10	368	12
05.0 to Under 07.5	159	14	369	9	328	11
07.5 to Under 12.5	138	12	531	13	450	15
12.5 to Under 25.0	98	9	722	18	559	18
25.0 to Under 50.0	64	6	845	21	614	20
50.0 to Under 100.0	21	2	527	13	371	12
100.0 to Under 150.0	3	..	142	4	92	3
150.0 and above	2	..	249	6	117	4

Source:- Agriculture Census, 2000 & 2010.

FARM

**4.15 PRIVATE FARM AND FARM AREA BY TENURE AND SIZE
OF FARM IN SINDH, 2000 & 2010 CENSUS**

Size of Farm (Hectares)	Number of Farms In "000"				Farm Area In "000" Hectares			
	Total	Owner	Owner Cum Tenant	Tenant	Total	Owner	Owner Cum Tenant	Tenant
2000								
TOTAL	1,070	704	43	323	4,325	3,285	298	742
Under 01.0	11	10	..	1	2	2
01.0 to Under 02.5	201	143	1	57	139	96	..	43
02.5 to Under 05.0	279	150	7	122	404	215	11	178
05.0 to Under 07.5	198	118	9	71	460	272	23	165
07.5 to Under 12.5	193	124	12	57	739	482	48	209
12.5 to Under 25.0	102	81	9	12	711	567	57	87
25.0 to Under 50.0	58	52	4	2	765	687	47	31
50.0 to Under 100.0	20	18	1	1	509	466	28	15
100.0 to Under 150.0	4	4	176	159	10	7
150.0 and above	4	4	420	339	74	7

Source:- Agriculture Census, 1990 & 2000.

FARM**4.15 PRIVATE FARM AND FARM AREA BY TENURE AND SIZE OF FARM IN SINDH, 2000 & 2010 CENSUS**

Size of Farm (Hectares)	Number of Farms In "000"				Farm Area In "000" Hectares			
	Total	Owner	Owner Cum Tenant	Tenant	Total	Owner	Owner Cum Tenant	Tenant
<u>2010</u>								
TOTAL	1,115	784	45	286	3,994	3,169	302	524
Under 01.0	42	32	1	9	6	5
01.0 to Under 02.5	306	199	3	104	202	127	2	72
02.5 to Under 05.0	282	172	9	102	400	244	13	143
05.0 to Under 07.5	159	111	9	39	369	257	22	90
07.5 to Under 12.5	138	107	10	20	531	414	41	76
12.5 to Under 25.0	98	83	6	8	722	619	46	57
25.0 to Under 50.0	64	57	4	3	845	758	51	36
50.0 to Under 100.0	21	19	2	1	527	462	45	20
100.0 to Under 150.0	3	3	142	112	23	6
150.0 and above	2	2	249	169	58	22

Source:- Agriculture Census, 2000 & 2100.

**4.16 QUANTUM INDEX OF AGRICULTURE PRODUCTION
OF SINDH, 2011-12 TO 2015-16
(Base: 1985-86 = 100)**

CROPS	2011-12	2012-13	2013-14	2014-15	2015-16
ALL CROPS	158.92	180.90	204.34	197.30	199.44
FOOD CROPS	162.78	148.25	177.83	169.18	171.94
Rice	210.89	172.05	244.22	247.51	240.07
Wheat	173.16	165.67	184.24	169.06	176.53
Barley	41.85	39.23	40.72	38.47	39.72
Jowar	25.75	20.74	20.75	20.01	21.16
Bajra	17.03	23.69	23.68	23.48	23.62
Maize	28.91	35.54	34.66	33.18	35.90
Gram	24.0	21.14	20.46	18.88	18.93
NON-FOOD CROPS	154.00	222.55	238.15	233.16	234.52
Cotton (Phutti)	162.54	234.51	242.989	246.88	239.70
Sugar-Cane	143.21	211.94	243.75	220.54	238.73
Rape Seed and Mustard	97.33	103.17	107.00	107.01	109.76
Seasamum	83.57	112.5	120.82	135.25	114.71

Note:- Base Year for 1985-86 = 100

Source:- Crop Reporting Service Centre (C . R . S . C) Government of Sindh, Hyderabad.

CROPS**4.17 AREA, PRODUCTION AND YIELD OF MAJOR CROPS OF KHARIF SEASON IN SINDH, 2002-03 TO 2015-16**

Y E A R	COTTON	RICE	SUGARCANE	JOWAR	BAJRA	MAIZE	SESAMUM
<u>A R E A ("000" Hectares)</u>							
2002-03	542.6	488.3	258.6	75.1	10.3	6.7	2.6
2003-04	561.4	551.2	259.9	113.8	189.6	8.9	4.6
2004-05	635.1	543.9	214.9	61.4	5.7	3.0	1.7
2005-06	637.1	593.2	183.2	66.0	73.3	3.5	3.4
2006-07	570.1	598.1	214.7	64.0	131.6	2.4	2.8
2007-08	607.4	594.0	308.8	58.7	155.2	2.8	7.3
2008-09	561.5	733.5	263.9	43.9	75.9	2.7	7.7
2009-10	634.7	707.7	233.9	31.7	74.8	3.1	8.8
2010-11	457.0	361.2	226.5	12.9	146.0	2.5	6.4
2011-12	259.2	635.9	189.7	14.5	41.1	2.5	5.7
2012-13	530.1	511.1	253.7	12.4	45.0	3.6	7.2
2013-14	568.0	745.5	297.6	12.8	44.8	3.5	7.2
2014-15	596.2	781.7	316.7	12.2	44.9	3.2	8.6
2015-16	612.2	719.8	312.8	13.1	45.0	3.5	7.0
<u>PRODUCTION ("000" M.Tons)</u>							
(Cotton in "000" Bales)							
2002-03	2,411.8	1,299.7	13,797.6	47.6	5.3	3.6	0.9
2003-04	2,242.8	1,432.8	14,611.8	68.7	76.3	4.8	1.6
2004-05	3,016.7	1,499.7	9,357.4	38.8	3.2	1.6	0.6
2005-06	2,648.0	1,721.0	11,243.4	43.7	12.7	1.6	1.4
2006-07	2,398.2	1,761.8	12,529.2	44.1	18.0	1.4	1.3
2007-08	2,536.2	1,817.7	18,793.9	41.2	77.0	1.8	3.2
2008-09	2,978.3	2,537.1	13,304.3	33.0	45.0	1.7	3.5
2009-10	4,270.7	2,422.3	13,505.4	24.8	44.6	1.9	3.8
2010-11	3,536.8	1,230.3	13,766.4	10.2	71.2	1.6	2.9
2011-12	2,356.8	2,260.1	10,788.3	14.9	16.7	2.9	2.3
2012-13	3,400.4	1,843.9	15,966.2	12.0	23.3	3.6	3.3
2013-14	3,523.4	2,617.3	18,362.5	12.0	23.3	3.5	3.4
2014-15	3,572.5	2,652.6	16,613.8	11.6	23.1	3.4	3.8
2015-16	3,475.6	2,572.8	17,984.3	12.3	23.2	3.6	3.2
<u>Y I E L D (Per Hectare in Kgs.)</u>							
2002-03	756	2,662	53,355	634	515	537	346
2003-04	680	2,599	56,221	604	402	539	348
2004-05	808	2,757	43,543	632	561	533	353
2005-06	707	2,901	61,372	662	173	457	412
2006-07	716	2,946	58,357	689	137	583	464
2007-08	710	3,060	60,861	702	496	643	438
2008-09	902	3,459	50,414	752	593	630	455
2009-10	1,144	3,423	57,740	782	596	613	432
2010-11	1,316	3,406	60,779	791	488	640	453
2011-12	1,547	3,554	56,870	1,028	406	1,160	404
2012-13	1,091	3,608	62,935	965	517	985	458
2013-14	1,055	3,511	61,711	937	519	1,003	470
2014-15	1,019	3,393	52,451	947	514	1,054	439
2015-16	966	3,574	57,492	934	515	1,036	460

Source:- Crop Reporting Service Centre (C . R . S . C) Government of Sindh, Hyderabad.

CROPS**4.18 AREA, PRODUCTION AND YIELD OF MAJOR CROPS OF RABI SEASON IN SINDH, 2002-03 TO 2015-16**

Y E A R	WHEAT	BARLEY	GRAM	TOBACCO	RAPE SEED & MUSTARD
<u>A R E A ("000" Hectares)</u>					
2002-03	863.7	13.5	37.9	0.1	62.9
2003-04	878.2	10.3	61.7	0.1	60.3
2004-05	887.4	7.7	50.9	0.1	48.8
2005-06	933.2	6.5	51.4	0.1	46.3
2006-07	982.2	7.7	55.9	0.1	67.7
2007-08	989.9	8.2	48.2	0.3	49.1
2008-09	1031.4	6.5	32.4	0.4	45.4
2009-10	1,092.3	7.5	29.3	0.2	38.5
2010-11	1,144.4	11.6	19.7	0.1	43.5
2011-12	1,049.2	9.1	20.0	0.1	43.8
2012-13	1,058.4	8.362	16.8	0.1	46.5
2013-14	1,122.0	8.7	15.9	0.1	48.3
2014-15	1,107.0	8.1	15.0	0.1	49.1
2015-16	1,154.6	8.3	14.8	0.2	50.2
<u>PRODUCTION ("000" M.Tons)</u>					
2002-03	2,109.2	5.8	32.5	0.1	49.8
2003-04	2,172.1	4.4	55.8	0.2	50.7
2004-05	2,508.6	3.4	45.0	0.2	43.2
2005-06	2,750.4	2.9	45.8	0.1	40.9
2006-07	3,409.1	4.2	58.1	0.2	67.0
2007-08	3,411.4	4.5	45.6	0.4	50.3
2008-09	3,540.2	3.6	31.6	0.5	48.5
2009-10	3,703.1	4.3	29.5	0.3	44.0
2010-11	4,287.9	6.9	20.5	0.2	46.0
2011-12	3,761.5	5.4	18.9	0.2	46.7
2012-13	3,598.7	5.1	16.1	0.2	49.5
2013-14	4,002.1	5.3	15.5	0.2	51.4
2014-15	3,672.2	5.0	14.3	0.2	51.4
2015-16	3,834.6	5.2	14.4	0.2	52.7
<u>Y I E L D (Per Hectare in Kgs.)</u>					
2002-03	2,442	430	858	1,000	792
2003-04	2,473	427	904	2,000	841
2004-05	2,827	442	884	2,000	885
2005-06	2,947	446	891	1,000	883
2006-07	3,471	545	1,039	2,000	990
2007-08	3,446	549	946	1,333	1,024
2008-09	3,432	554	975	1,250	1,068
2009-10	3,390	573	1,007	1,500	1,143
2010-11	3,747	595	1,041	2,000	1,057
2011-12	3,585	593	945	2,000	1,066
2012-13	3,400	610	957	1,544	1,065
2013-14	3,567	612	975	1,476	1,063
2014-15	3,317	614	953	1,482	1,046
2015-16	3,321	622	975	1,477	1,050

Source:- i) Crop Reporting Service Centre(C . R .S .C) Government of Sindh, Hyderabad.

ii) Agriculture Statistics of Pakistan, 2012-13.

MAJOR CROPS**4.19 AREA AND PRODUCTION OF RICE BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province/District	'AREA (In Hectares)			PRODUCTION (In M. Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	745,539	781,679	719,812	2,617,338	2,652,583	2,572,782
Khairpur	6,058	8,617	--	18,416	25,909	--
Ghotki	54,795	47,710	--	196,633	164,953	--
Jacobabad	73,020	72,806	79,883	308,289	288,008	300,305
Kashmore	74,120	72,169	78,832	301,219	299,251	269,736
Sukkur	8,591	9,477	--	18,505	20,131	--
Shikarpur	107,171	110,559	114,452	362,573	376,221	351,504
S.B.Abad	10,355	10,751	--	33,114	34,602	--
Naushero Feroze	9,395	9,185	--	29,255	28,646	--
Larkana	98,009	102,134	105,223	322,418	295,284	409,470
Kamber Shahdadt	80,929	82,446	89,126	268,009	261,635	330,110
Sanghar	6,449	6,457	--	17,597	17,583	--
Mirpurkhas	2,933	4,439	--	7,580	11,423	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	44,731	43,550	49,290	155,779	143,141	179,868
Jamshoro	441	445	--	1,570	1,640	--
Hyderabad	1,080	1,083	1,132	3,544	3,563	3,768
Matiari	1,569	959	--	3,989	2,358	--
Tando Allah Yar	906	906	--	2,256	2,257	--
T.M. Khan	15,488	16,044	11,160	50,753	51,803	36,384
Badin	79,381	111,885	115,340	329,620	438,264	462,058
Thatta	70,118	70,057	75,374	186,219	185,911	229,579
Karachi	--	--	--	--	--	--

**4.20 AREA AND PRODUCTION OF WHEAT BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province/District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	1,121,636	1,106,880	1,154,556	4,002,113	3,672,224	3,834,592
Khairpur	102,873	101,894	104,158	395,388	344,921	391,790
Jacobabad	32,965	29,600	32,185	91,419	64,429	74,658
Kashmore	36,132	34,846	35,470	102,329	98,453	89,471
Ghotki	101,485	100,885	102,554	390,906	338,523	384,658
Sukkur	48,186	48,308	50,256	174,118	165,409	184,797
Shikarpur	36,007	36,178	41,750	100,623	103,451	116,860
S.B.Abad	84,222	87,169	87,561	338,016	342,640	337,382
Naushero Feroze	105,872	104,292	105,899	415,219	383,485	390,697
Larkana	46,879	45,410	49,231	155,297	119,493	139,068
Kamber Shahdadkot	49,718	49,520	54,460	151,369	137,224	161,831
Sanghar	107,062	102,092	108,792	389,328	370,548	365,294
Mirpurkhas	64,388	62,647	64,120	233,827	210,414	188,678
Umerkot	36,617	37,566	38,485	121,647	109,279	110,316
Tharparkar	2,069	2,347	2,389	5,831	6,497	6,626
Dadu	73,284	72,500	73,400	262,295	231,881	233,285
Jamsharo	40,099	38,457	38,365	138,120	128,492	116,329
Hyderabad	14,967	14,330	15,422	54,811	50,541	53,353
Matiali	37,330	38,649	43,500	150,755	150,170	163,687
Badin	36,614	36,811	40,825	111,278	112,835	117,024
Tando Allahyar	32,571	32,241	32,118	125,913	113,324	109,209
Thatta	16,892	18,269	18,159	47,656	51,399	56,719
Tando Muhammad Khan	13,754	11,179	13,886	41,276	34,139	38,431
Karachi	1,650	1,690	1,571	4,692	4,677	4,429

MAJOR CROPS**4.21 AREA AND PRODUCTION OF JOWAR BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectres)			PRODUCTION (In M. Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	12,822	12,228	13,113	12,015	11,586	12,253
Khairpur	2,898	3,167	3,587	2,816	3,224	3,485
Ghotki	2,246	1,988	1,971	2,369	2,162	2,079
Jacobabad	408	280	147	340	238	123
Kashmore	18	--	20	21	--	23
Sukkur	1,837	1,708	1,757	1,930	1,941	1,846
Shikarpur	39	--	--	40	--	--
S.B.Abad	156	169	197	123	143	155
Naushero Feroze	297	214	680	255	212	585
Larkana	227	227	--	213	233	--
Kamber Shahdadkot	549	551	573	470	501	490
Sanghar	587	604	604	480	429	494
Mirpurkhas	819	817	823	611	484	614
Umerkot	209	229	235	220	150	248
Tharparkar	--	--	--	--	--	--
Dadu	540	410	455	468	365	394
Jamshoro	526	512	494	486	496	456
Hyderabad	38	39	45	33	38	39
Matiari	500	535	538	378	386	407
Badin	360	371	379	247	261	260
Tando Allah Yar	142	113	106	110	68	82
Thatta	222	129	143	217	102	140
T.M. Khan	13	15	17	8	9	11
Karachi	191	150	342	180	144	322

MAJOR CROPS**4.22 AREA AND PRODUCTION OF BAJRA BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	44,808	44,867	45,044	23,250	23,056	23,198
Khairpur	170	195	190	112	154	106
Ghotki	10	11	11	7	9	7
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	7	--	--	4
Sukkur	10	9	19	7	7	11
Shikarpur	--	--	5	--	--	3
S.B.Abad	115	156	133	91	92	80
Naushero Feroze	23	19	22	14	12	13
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	361	379	380	178	223	190
Mirpurkhas	958	983	954	532	409	509
Tharparkar	40,809	40,739	41,005	20,975	20,537	21,036
Umerkot	383	375	407	186	206	185
Dadu	44	111	49	32	111	29
Jamshoro	407	346	359	276	271	199
Hyderabad	15	16	19	9	10	13
Matiari	492	472	467	294	368	272
Badin	500	531	544	232	314	312
Tando Allah Yar	421	401	386	254	246	187
Thatta	85	119	87	48	84	42
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	5	5	--	3	3	--

MAJOR CROPS**4.23 AREA AND PRODUCTION OF MAIZE BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	3,490	3,179	3,671	3,501	3,351	3,626
Khairpur	138	161	189	135	141	181
Ghotki	39	36	38	41	36	40
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	9	--	--	8
Sukkur	122	112	165	130	122	175
Shikarpur	8	10	10	8	10	10
S.B.Abad	25	22	25	23	17	23
Naushero Feroze	212	250	264	210	254	259
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	187	191	190	169	162	166
Mirpurkhas	40	38	39	38	23	33
Umerkot	186	170	219	149	98	136
Tharparkar	--	--	--	--	--	--
Dadu	149	137	129	134	143	103
Jamshoro	249	186	447	258	185	469
Hyderabad	21	19	22	23	23	24
Matiari	435	420	411	516	540	491
Badin	48	59	71	38	49	54
Tando Allah Yar	245	279	268	223	264	249
Thatta	1,257	1,013	1,041	1267	1,203	1,060
Tando Muhammad Khan	54	66	70	57	69	75
Karachi	75	10	64	82	12	70

**4.24 AREA AND PRODUCTION OF GRAM BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	15,889	14,808	14,757	15,549	14,351	14,388
Khairpur	444	450	460	435	436	433
Ghotki	168	173	179	168	171	174
Jacobabad	2,133	2,104	1,992	2,068	2,073	1,969
Kashmore	7,445	5,450	5,145	7,322	5,301	5,147
Sukkur	516	494	465	516	494	467
Shikarpur	1,818	1,543	1,586	1,743	1,412	1,489
S.B.Abad	118	129	134	117	126	126
Naushero Feroze	197	203	230	197	203	227
Larkana	838	2,120	2,132	811	2,051	2,065
Kamber Shahdadkot	154	159	401	152	159	357
Sanghar	--	--	--	--	--	--
Mirpurkhas	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	590	515	493	583	509	478
Jamshoro	927	906	896	907	864	866
Hyderabad	--	--	--	--	--	--
Matiali	507	527	604	496	516	549
Badin	13	11	12	13	12	13
Tando Allah Yar	--	--	--	--	--	--
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	21	24	28	21	24	28
Karachi	--	--	--	--	--	--

MAJOR CROPS**4.25 AREA AND PRODUCTION OF BARLEY BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	8,657	8,147	8,300	5,294	5,001	5,164
Khairpur	469	465	480	231	246	297
Ghotki	31	35	32	17	21	19
Jacobabad	411	375	312	284	242	204
Kashmore	432	400	370	277	266	251
Sukkur	19	16	19	10	9	10
Shikarpur	62	75	72	41	48	47
S.B.Abad	13	25	31	6	13	16
Naushero Feroze	24	20	19	13	11	11
Larkana	3,040	2,631	2,741	1,952	1,748	1,816
Kamber Shahdadkot	105	95	310	61	57	201
Sanghar	--	--	--	--	--	--
Mirpurkhas	43	41	34	24	24	21
Tharparkar	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Dadu	205	230	235	137	159	162
Jamshoro	135	117	124	79	71	76
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--
Tando Muhammad Khan	45	50	56	20	25	28
Badin	1,058	1,061	1,062	596	577	577
Thatta	2,565	2,511	2,403	1,546	1,484	1,428
Karachi	--	--	--	--	--	--

MAJOR CROPS**4.26 AREA AND PRODUCTION OF RAPESEED AND MUSTARD
BY DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	48,330	49,100	50,172	51,358	51,363	52,684
Khairpur	1,415	1,426	1,439	1,525	1,536	1,550
Ghotki	208	210	213	226	229	232
Jacobabad	4,409	4,352	4,190	5,234	5,166	4,974
Kashmore	210	233	209	209	232	208
Sukkur	321	314	298	362	354	336
Shikarpur	995	1,010	1,020	1,043	1,058	1,069
S.B.Abad	4,082	4,571	4,811	4,640	5,196	5,469
Naushero Feroze	893	902	910	900	909	917
Larkana	3,998	4,318	4,372	4,703	5,079	5,143
Kamber Shahdadkot	409	410	1,132	473	474	1,309
Sanghar	8,441	8,537	8,611	8,510	8,607	8,682
Mirpurkhas	13,075	13,240	13,469	14,087	13,349	13,580
Umerkot	1,178	1,121	717	1,223	1,186	758
Tharparkar	780	795	820	810	825	851
Dadu	1,510	1,475	1,495	1,397	1,365	1,383
Jamshoro	257	259	346	241	243	325
Hyderabad	118	86	85	128	94	92
Matiari	668	718	800	675	725	808
Badin	1,385	1,182	1,191	1,465	1,250	1,260
Tando Allahyar	431	453	378	426	448	374
Thatta	3,415	3,352	3,533	2,937	2,883	3,213
Tando Muhammad Khan	132	136	133	144	155	151
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service Centre (C. R. .S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.27 AREA AND PRODUCTION OF SESAMUM BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	7,200	8,627	6,986	3,383	3,787	3,212
Khairpur	48	59	89	22	27	42
Ghotki	5	5	64	3	3	38
Jacobabad	--	--	--	--	--	--
Kashmore	--	85	75	--	42	36
Sukkur	5	7	55	3	4	32
Shikarpur	--	33	36	--	17	19
S.B.Abad	408	358	372	193	142	176
Naushero Feroze	750	1,619	2,143	334	651	953
Larkana	87	90	--	52	44	--
Kamber Shahdadt	--	--	--	--	--	--
Sanghar	136	142	140	71	57	73
Mirpurkhas	466	475	458	233	282	229
Umerkot	--	--	--	--	--	--
Tharparkar	2,879	2,860	2,805	1,283	1,142	1,250
Dadu	1,550	2,085	135	769	938	67
Jamshoro	679	647	441	342	374	222
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Badin	--	--	35	--	--	18
Tando Allah Yar	187	162	138	78	64	57
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre (C. R .S .C) Government of Sindh, Hyderabad.

**4.28 AREA AND PRODUCTION OF SUGARCANE BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In Bales)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	297,558	316,749	312,815	18,362,515	16,613,835	17,984,260
Khairpur	20,820	20,731	21,466	1,273,860	1,086,041	1,220,027
Ghotki	25,060	37,046	50,236	1,510,989	1,977,358	2,929,661
Jacobabad	--	250	150	--	10,131	3,707
Kashmore	19	9	--	1,024	418	--
Sukkur	5,942	5,971	7,136	352,399	315,755	412,630
Shikarpur	113	366	450	5,830	17,003	22,240
S.B.Abad	33,568	33,750	30,335	2,158,986	1,751,392	1,918,997
Naushero Feroze	21,549	21,541	21,064	1,300,486	1,139,121	1,228,410
Larkana	282	650	703	15,299	31,160	38,913
Kamber Shahdadkot	220	218	--	11,743	10,127	--
Sanghar	14,349	14,497	14,787	965,772	788,117	884,272
Mirpurkhas	19,873	20,066	18,605	1,335,742	1,110,706	1,195,345
Umerkot	1,582	1,831	2,425	92,049	94,111	119,848
Tharparkar	1,039	809	770	51,863	38,782	45,666
Dadu	2,915	5,612	6,010	166,225	299,544	320,788
Jamshoro	791	784	594	41,673	38,746	27,595
Hyderabad	6,648	6,409	6,395	420,554	342,085	376,104
Matiari	13,178	13,373	15,081	911,796	713,794	968,933
Badin	45,219	46,711	41,104	2,639,762	2,331,636	1,665,782
Tando Allah Yar	20,302	20,779	20,053	1,245,618	1,068,017	1,228,914
Thatta	38,267	38,546	33,237	2,227,341	2,019,321	1,971,167
Tando Muhammad Khan	25,822	26,800	22,214	1,633,504	1,430,470	1,405,261
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre (C. R. S. C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.29 AREA AND PRODUCTION OF COTTON BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In Bales)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	567,980	596,208	621,239	3,523,414	3,572,544	3,475,600
Khairpur	78,984	79,208	81,393	427,947	434,203	419,290
Ghotki	52,534	62,399	90,163	281,745	351,060	561,900
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	--	--	--	--
Sukkur	28,676	30,443	33,785	148,933	188,961	214,712
Shikarpur	12	44	--	61	208	--
S.B.Abad	55,153	58,973	63,440	323,767	320,700	334,259
Naushero Feroze	31,480	33,407	35,348	167,594	188,839	206,800
Larkana	1,540	1,300	--	6,562	6,444	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	123,487	128,233	124,395	879,799	849,525	698,798
Mirpurkhas	40,200	38,122	39,345	294,353	248,934	213,402
Umerkot	25,038	27,943	29,143	147,685	171,369	169,358
Tharparkar	1,126	1,092	1,064	6,762	5,897	5,565
Dadu	11,719	11,294	8,840	65,055	69,972	42,811
Jamshoro	17,013	17,254	12,046	110,143	98,158	70,182
Hyderabad	6,566	6,543	6,523	41,286	39,319	37,131
Matiari	40,387	41,916	40,550	283,126	265,346	221,901
Badin	21,002	21,671	21,491	133,765	121,151	99,912
Tando Allah Yar	22,765	23,829	22,841	141,598	143,093	132,735
Thatta	5,292	7,344	6,682	32,161	41,005	27,633
Tando Muhammad Khan	4,378	4,260	3,742	27,774	24,022	17,041
Karachi	628	933	448	3,298	4,338	2,170

Source:- Crop Reporting Service centre (C. R. S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.30 AREA AND PRODUCTION OF TOBACCO BY DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	147	139	151	217	206	223
Khairpur	107	104	106	160	156	158
Ghotki	13	16	17	18	23	25
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	--	--	--	--
Sukkur	10	13	14	13	17	21
Shikarpur	--	--	--	--	--	--
S.B.Abad	--	--	--	--	--	--
Naushero Feroze	12	6	4	19	10	6
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	--	--	--	--	--	--
Mirpurkhas	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	--	--	--	--	--	--
Jamshoro	5	--	10	7	--	13
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Badin	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre(C. R .S .C) Government of Sindh, Hyderabad.

CONDIMENTS**4.31 AREA AND PRODUCTION OF CONDIMENTS IN SINDH,
2009-10 TO 2015-16**

YEAR	CHIL- LIES	GINGER	GARLIC	FENNEL	CORRI- ANDER	SPER- IMENT	TURM- ERIC	OTHERS
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A R E A (In Hectares)

2009-10	64,380	269	1,419	566	2,502	289	317	975
2010-11	52,732	247	870	1,013	2,569	238	280	901
2011-12	16,441	22	850	850	2,923	143	53	676
2012-13	52,256	249	1,143	788	2,726	101	255	978
2013-14	52,101	280	1,225	777	2,711	199	252	804
2014-15	52,111	282	1,178	723	2,721	183	263	945
2015-16	54,618	286	1,282	738	2,771	195	267	945

PRODUCTION (In M.Tons)

2009-10	172,809	111	7,462	380	1,138	170	349	425
2010-11	158,195	115	4,644	701	1,270	141	311	420
2011-12	30,948	8	4,536	630	1,472	92	56	322
2012-13	129,894	113	6,097	577	1,437	64	264	471
2013-14	129,551	124	6,501	568	1,449	126	261	397
2014-15	123,710	126	6,250	540	1,460	114	273	463
2015-16	127,544	124	6,756	543	1,503	130	277	453

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

PULSES**4.32 AREA AND PRODUCTION OF PULSES IN SINDH,
2009-10 TO 2015-16**

YEAR	MASH	MASOOR	MATTER	MUNG	OTHERS
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A R E A (In Hectares)

2009-10	602	4,806	48,858	11,222	6,099
2010-11	547	3,294	53,263	10,776	6,357
2011-12	116	3,404	28,796	2,397	2,186
2012-13	233	1,723	20,274	2,112	314
2013-14	293	1,532	20,985	1,929	298
2014-15	261	1,405	21,071	2,209	297
2015-16	244	1,410	21,201	2,227	350

PRODUCTION (In M.Tons)

2009-10	262	2,755	31,391	5,427	1,808
2010-11	255	1,954	34,747	4,429	1,900
2011-12	55	2,052	17,299	1,019	594
2012-13	99	1,030	12,410	918	123
2013-14	125	913	12,798	837	118
2014-15	111	855	12,896	946	117
2015-16	104	871	13,055	941	137

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

FRUITS**4.33 AREA AND PRODUCTION OF FRUITS IN SINDH,
2009-10 TO 2015-16**

YEAR	BANANA	CHIKOO	DATES	GUAVA	MANGOES	PAPAYA
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A R E A (In Hectares)

2009-10	32,236	1,163	32,541	9,591	59,503	685
2010-11	26,821	1,185	32,737	9,805	59,215	663
2011-12	19,756	1,175	3,565	9,568	60,055	549
2012-13	25,032	1,175	32,424	9,972	60,467	546
2013-14	25,920	1,110	32,509	9,501	63,144	525
2014-15	26,298	1,112	33,754	8,858	62,732	519
2015-16	26,732	1,054	36,524	8,529	62,338	592

P R O D U C T I O N (In M.Tons)

2009-10	127,426	4,110	265,305	70,883	378,977	3,525
2010-11	113,410	4,275	268,576	75,382	381,269	3,264
2011-12	76,042	3,896	299,816	71,948	391,781	2,466
2012-13	96,211	4,032	268,920	74,579	396,137	2,544
2013-14	100,787	3,789	270,493	72,288	402,514	2,510
2014-15	101,725	3,819	280,795	66,879	399,214	2,355
2015-16	112,386	3,611	201,165	63,544	404,177	2,595

Contd.

FRUITS**4.33 AREA AND PRODUCTION OF FRUITS IN SINDH,
2009-10 TO 2015-16**

YEAR	ORANGE / MALTA	LEMON	GRAPE FRUIT	MOSS- AMBI	KINO	BER	MULB- ERRY	OTHER FRUITS
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A R E A (In Hectares)

2009-10	1,038	2,984	222	112	93	4,043	46	13,572
2010-11	954	3,498	235	97	84	4,585	41	14,769
2011-12	911	3,520	265	89	88	4,537	55	6,120
2012-13	851	3,767	286	101	89	4,002	69	7,248
2013-14	804	3,798	299	90	81	3,998	68	7,456
2014-15	752	3,699	298	81	75	3,906	48	7,262
2015-16	726	3,696	313	79	75	3,910	40	7,854

P R O D U C T I O N (In M.Tons)

2009-10	13,459	14,453	1,196	619	609	17,988	100	108,436
2010-11	12,662	15,783	1,230	556	546	19,492	93	120,655
2011-12	12,124	16,337	1,300	491	556	18,412	18	36,858
2012-13	11,332	17,440	1,362	562	557	16,068	154	41,317
2013-14	10,712	17,609	1,449	508	517	16,061	153	43,948
2014-15	9,955	17,209	1,473	462	487	15,843	112	42,568
2015-16	9,617	17,369	1,544	448	471	15,704	96	47,420

Source:- Crop Reporting Service centre (C. R. .S .C) Government of Sindh, Hyderabad.

**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2009-10 TO 2015-16**

YEAR	FIELD VATCH	LADY FINGER	TINDA	BRINJAL	BITTER GOURD
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A R E A (In Hectares)

2009-10	901	5,481	2,075	1,778	816
2010-11	684	4,730	2,189	1,500	731
2011-12	716	4,104	982	1,493	681
2012-13	655	4,437	1,824	1,384	500
2013-14	646	4,254	1,906	1,409	501
2014-15	581	4,605	2,027	1,400	596
2015-16	548	4,915	2,071	1,410	587

P R O D U C T I O N (In M.Tons)

2009-10	3,040	25,506	13,908	10,655	3,460
2010-11	2,500	22,454	14,713	9,051	3,256
2011-12	1,524	13,550	5,812	6,362	2,603
2012-13	2,020	18,016	11,502	8,071	2,064
2013-14	2,096	17,466	12,161	8,159	2,068
2014-15	1,697	18,219	12,244	8,155	2,257
2015-16	1,756	18,995	12,994	8,212	2,200

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2009-10 TO 2015-16**

YEAR	BOTTLE GOURD	LUFFA	ONION	TURNIPS	CARROT
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A R E A (In Hectares)

2009-10	418	537	42,328	1,108	1,219
2010-11	425	380	63,220	1,339	1,326
2011-12	449	344	46,505	1,579	1,235
2012-13	300	306	44,501	1,676	1,423
2013-14	286	308	52,908	1,603	1,404
2014-15	305	388	49,934	1,629	1,477
2015-16	317	363	51,716	1,663	1,519

P R O D U C T I O N (In M.Tons)

2009-10	1,753	2,515	565,659	13,706	13,401
2010-11	1,764	1,891	861,534	16,143	14,821
2011-12	1,625	1,291	745,395	18,495	13,916
2012-13	1,209	1,387	589,457	19,850	16,532
2013-14	1,187	1,398	697,276	18,990	16,332
2014-15	1,230	1,552	666,764	19,294	16,996
2015-16	1,232	1,510	692,272	19,712	17,499

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2009-10 TO 2015-16**

YEAR	TOMATOES	CAULI-FLOWER	CABBAGE	POTATO	SWEET POTATO
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A R E A (In Hectares)

2009-10	12,186	1,408	1,266	367	498
2010-11	14,578	1,608	1,302	426	718
2011-12	18,753	1,759	960	477	965
2012-13	22,479	2,082	1,027	474	886
2013-14	27,016	2,003	1,015	485	878
2014-15	27,301	1,976	1,112	522	948
2015-16	27,865	2,056	1,110	561	1,005

P R O D U C T I O N (In M.Tons)

2009-10	100,351	14,048	13,466	3,308	2,318
2010-11	114,771	15,546	13,528	3,862	3,064
2011-12	141,586	17,554	10,151	4,369	3,887
2012-13	174,753	20,079	11,444	4,340	3,635
2013-14	200,572	19,922	11,158	4,402	3,540
2014-15	202,386	19,653	12,237	4,733	3,823
2015-16	206,504	20,274	12,210	4,855	3,964

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2009-10 TO 2015-16**

YEAR	PEAS	RADISH	GARDEN PEAS	FENUE GREAK	OTHER VEGETABLES
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A R E A (In Hectares)

2009-10	1,196	1,233	287	276	464
2010-11	1,135	1,519	242	264	3,605
2011-12	1,224	1,232	388	159	3,730
2012-13	1,519	1,146	493	173	4,561
2012-13	1,514	998	489	151	4,902
2014-15	1,526	1,087	515	146	5,030
2015-16	1,869	1,090	513	156	5,173

PRODUCTION (In M.Tons)

2009-10	5,214	7,326	624	755	1,145
2010-11	4,644	8,722	509	748	13,778
2011-12	4,928	7,073	753	466	13,744
2012-13	6,168	6,934	966	510	17,252
2013-14	6,150	6,134	961	469	17,459
2014-15	6,198	6,582	987	445	18,200
2015-16	7,368	6,606	982	471	18,541

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

CROPS**4.35 AREA SOWN (IRRIGATED & UN-IRRIGATED) BY DISTRICT
IN SINDH, 2010-11 TO 2013-14****(In Hectares)**

Province/District	2010-11			2011-12		
	Total	Irri-gated	Un-Irri-gated	Total	Irri-gated	Un-Irri-gated
SINDH	2,599,641	2,092,484	507,157	2,169,341	1,738,688	430,653
Sukkur	61,804	57,478	4,326	70,274	66,973	3,301
Khairpur	172,956	162,654	10,302	171,119	161,109	10,010
Ghotki	111,639	106,998	4,641	146,098	142,785	3,313
S.B.Abad	147,097	131,122	15,975	104,909	92,612	12,297
Naushero Feroze	148,999	144,090	4,909	151,751	147,849	3,902
Larkana	48,079	23,286	24,793	48,254	26,490	21,764
Kamber Shahdadkot	46,403	37,817	8,586	84,866	78,186	6,680
Jacobabad	25,329	4,269	21,060	71,295	52,527	18,768
Kashmore@Kandhkot	58,034	34,309	23,725	81,139	62,803	18,336
Shikarpur	62,945	36,111	26,834	104,808	83,043	21,765
Mirpurkhas	142,976	124,987	17,989	96,938	81,169	15,769
Umerkot	98,235	79,333	18,902	54,218	38,577	15,641
Sanghar	263,105	245,564	17,541	125,000	110,957	14,043
Tharparkar	347,841	205,259	142,582	167,609	45,028	122,581
Hyderabad	32,719	31,217	1,502	26,222	25,221	1,001
Matiari	67,921	64,158	3,763	57,141	55,068	2,073
Tando Allah Yar	73,014	71,463	1,551	51,185	49,853	1,332
Tando Muhammad Khan	63,538	51,858	11,680	42,768	31,975	10,793
Badin	338,530	213,121	125,409	160,786	50,289	110,497
Thatta	124,271	118,009	6,262	172,746	167,529	5,217
Dadu	99,265	92,694	6,571	107,763	102,439	5,324
Jamshoro	57,662	49,540	8,122	63,690	57,556	6,134
Karachi	7,279	7,147	132	8,762	8,650	112

Contd.

**4.35 AREA SOWN (IRRIGATED & UN-IRRIGATED) BY DISTRICT
IN SINDH, 2010-11 TO 2013-14**

(In Hectares)

Province/District	2012-13			2013-14		
	Total	Irri-gated	Un-Irri-gated	Total	Irri-gated	Un-Irri-gated
SINDH	2,375,485	1,715,359	660,126	2,256,735	569,731	685,137
Sukkur	63,428	61,033	2,395	61,236	58,808	2,428
Khairpur	169,943	162,864	7,079	170,311	163,032	7,279
Ghotki	132,723	104,833	27,890	134,824	106,868	27,956
S.B.Abad	161,609	91,653	69,956	162,325	91,754	70,571
Naushero Feroze	157,089	147,169	9,920	156,341	146,042	10,299
Larkana	44,891	24,314	20,577	44,636	25,246	19,390
Kamber Shahdadkot	67,163	57,548	9,615	60,685	54,677	6,008
Jacobabad	24,063	8,030	16,033	22,364	9,066	13,298
Kashmore	45,892	34,353	11,539	37,861	33,119	4,742
Shikarpur	65,919	52,802	13,117	54,326	49,857	4,469
Mirpurkhas	164,312	132,724	31,588	154,726	126,781	27,945
Umerkot	85,963	49,605	36,358	76,926	48,576	28,350
Sanghar	225,310	126,409	98,901	216,589	125,145	91,444
Tharparkar	167,718	34,930	132,788	176,469	33,474	142,995
Hyderabad	30,841	26,178	4,663	30,448	26,035	4,413
Matiari	68,931	56,166	12,765	66,709	56,017	10,692
Tando Allah Yar	69,072	51,533	17,539	85,987	52,241	33,746
Tando Muhammad Khan	50,060	30,996	19,064	58,325	30,990	27,335
Badin	209,497	183,100	26,397	233,539	175,836	57,703
Thatta	176,411	165,671	10,740	180,170	163,907	16,263
Dadu	123,075	61,472	61,603	120,437	60,058	60,379
Jamshoro	67,005	48,418	18,587	61,762	46,242	15,520
Karachi	4,570	3,558	1,012	5,145	3,233	1,912

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

CROPS**4.36 AREA SOWN (UN-IRRIGATED & IRRIGATED) BY DISTRICT AND MODE OF IRRIGATION IN SINDH, 2012-13 TO 2013-14****(In Hectares)**

CROPS	Total Area Sown	Un-Irrigated	IRRIGATED			
			Total	Canal	Well	Tubewell
<u>2012-13</u>						
SINDH	2,375,485	660,126	1,715,359	1,357,738	361	357,260
Sukkur	63,428	2,395	61,033	49,617	--	11,416
Khairpur	169,943	7,079	162,864	136,233	--	26,631
Ghotki	132,723	27,890	104,833	1,182	--	103,651
S.B. Abad	161,609	69,956	91,653	80,021	--	11,632
Nausheroferoze	157,089	9,920	147,169	134,263	--	12,906
Larkana	44,891	20,577	24,314	17,369	--	6,945
Jacobabad	24,063	16,033	8,030	4,773	9	3,248
Shikarpur	65,919	13,117	52,802	50,669	--	2,133
Mirpurkhas	164,312	31,588	132,724	89,126	--	43,598
Sanghar	225,310	98,901	126,409	123,560	--	2,849
Umerkot	85,963	36,358	49,605	36,313	--	13,292
Tharparkar	167,718	132,788	34,930	28,917	--	6,013
Hyderabad	30,841	4,663	26,178	19,170	--	7,008
Badin	209,497	26,397	183,100	182,365	--	735
Thatta	176,411	10,740	165,671	159,133	--	6,538
Dadu	123,075	61,603	61,472	54,407	215	6,850
Kashmore	45,892	11,539	34,353	26,708	16	7,629
Kambar Shahdadkot	67,163	9,615	57,548	55,676	--	1,872
Jamshoro	67,005	18,587	48,418	40,165	121	8,132
Matari	68,931	12,765	56,166	15,749	--	40,417
T.A Yar	69,072	17,539	51,533	28,517	--	23,016
T.M Khan	50,060	19,064	30,996	21,346	--	9,650
Karachi	4,570	1,012	3,558	2,459	--	1,099

Cont.

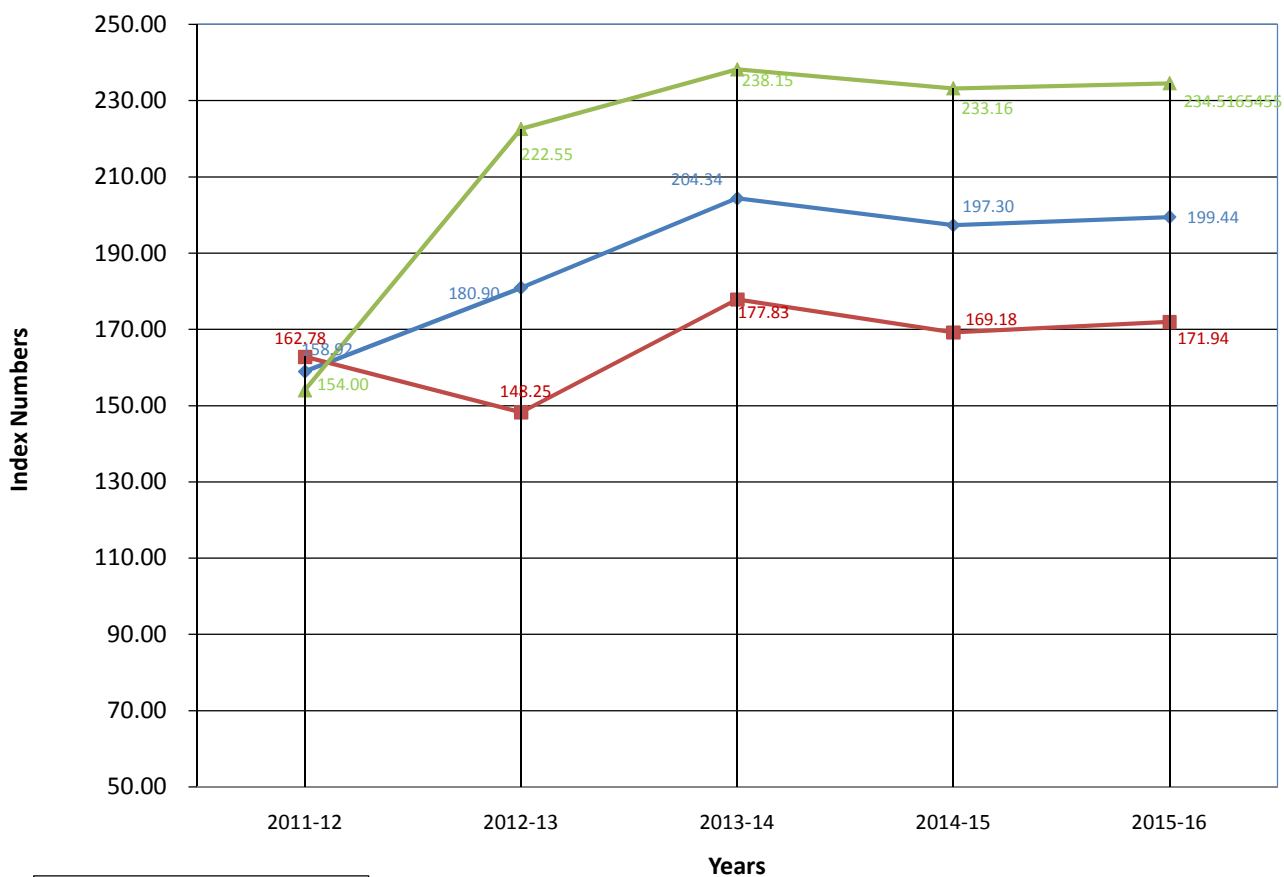
**4.36 AREA SOWN (UN-IRRIGATED & IRRIGATED) BY DISTRICT
AND MODE OF IRRIGATION IN SINDH, 2012-13 TO 2013-14**

(In Hectares)

CROPS	Total Area Sown	Un- Irrigated	I R R I G A T E D			
			Total	Canal	Well	Tubewell
<u>2013-14</u>						
SINDH	2,256,735	569,731	1,687,004	1,324,218	359	362,427
Sukkur	61,236	2,428	58,808	47,632	--	11,176
Khairpur	170,311	7,279	163,032	135,672	--	27,360
Ghotki	134,824	27,956	106,868	1,147	--	105,721
S.B. Abad	162,325	70,571	91,754	80,021	--	11,733
Nausheroferoze	156,341	10,299	146,042	132,920	--	13,122
Larkana	44,636	19,390	25,246	16,674	--	8,572
Jacobabad	22,364	13,298	9,066	4,582	9	4,475
Shikarpur	54,326	4,469	49,857	47,629	--	2,228
Mirpurkhas	154,726	27,945	126,781	85,561	--	41,220
Sanghar	216,589	91,444	125,145	122,324	--	2,821
Umerkot	76,926	28,350	48,576	35,224	--	13,352
Tharparkar	176,469	142,995	33,474	27,471	--	6,003
Hyderabad	30,448	4,413	26,035	18,978	--	7,057
Badin	233,539	57,703	175,836	175,070	--	766
Thatta	180,170	16,263	163,907	157,064	--	6,843
Dadu	120,437	60,379	60,058	52,231	214	7,613
Kashmore	37,861	4,742	33,119	25,373	16	7,730
Kambar Shahdadkot	60,685	6,008	54,677	52,892	--	1,785
Jamshoro	61,762	15,520	46,242	38,558	120	7,564
Matari	66,709	10,692	56,017	15,592	--	40,425
T.A Yar	85,987	33,746	52,241	28,232	--	24,009
T.M Khan	58,325	27,335	30,990	21,133	--	9,857
Karachi	5,145	1,912	3,233	2,238	--	995

Source:- Crop Reporting Service centre (C . R .S .C) Government of Sindh, Hyderabad.

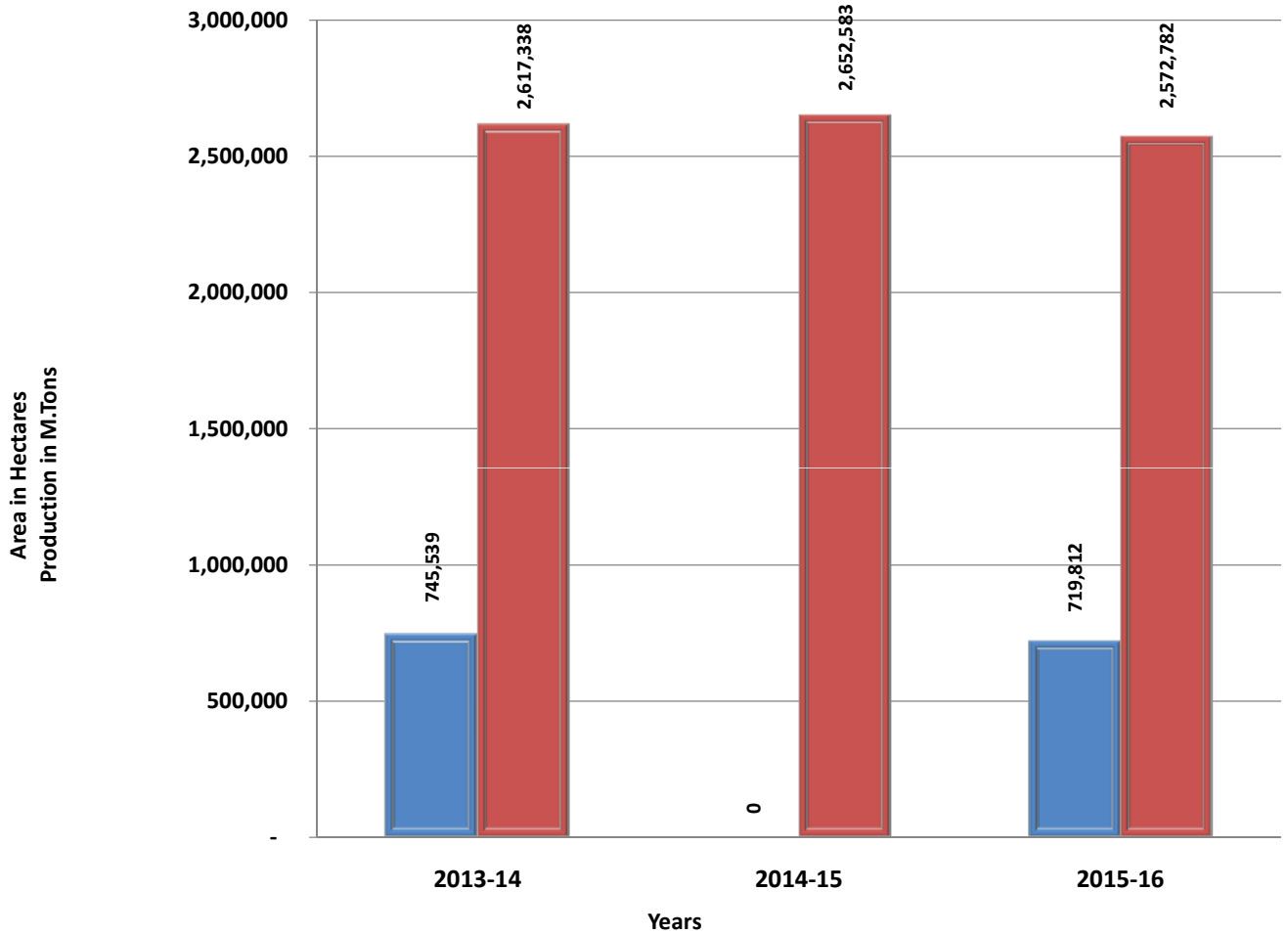
**Quantum Index of Agriculture Production
of Sindh, 2011-12 to 2015-16
(Base: 1985-86 = 100)**



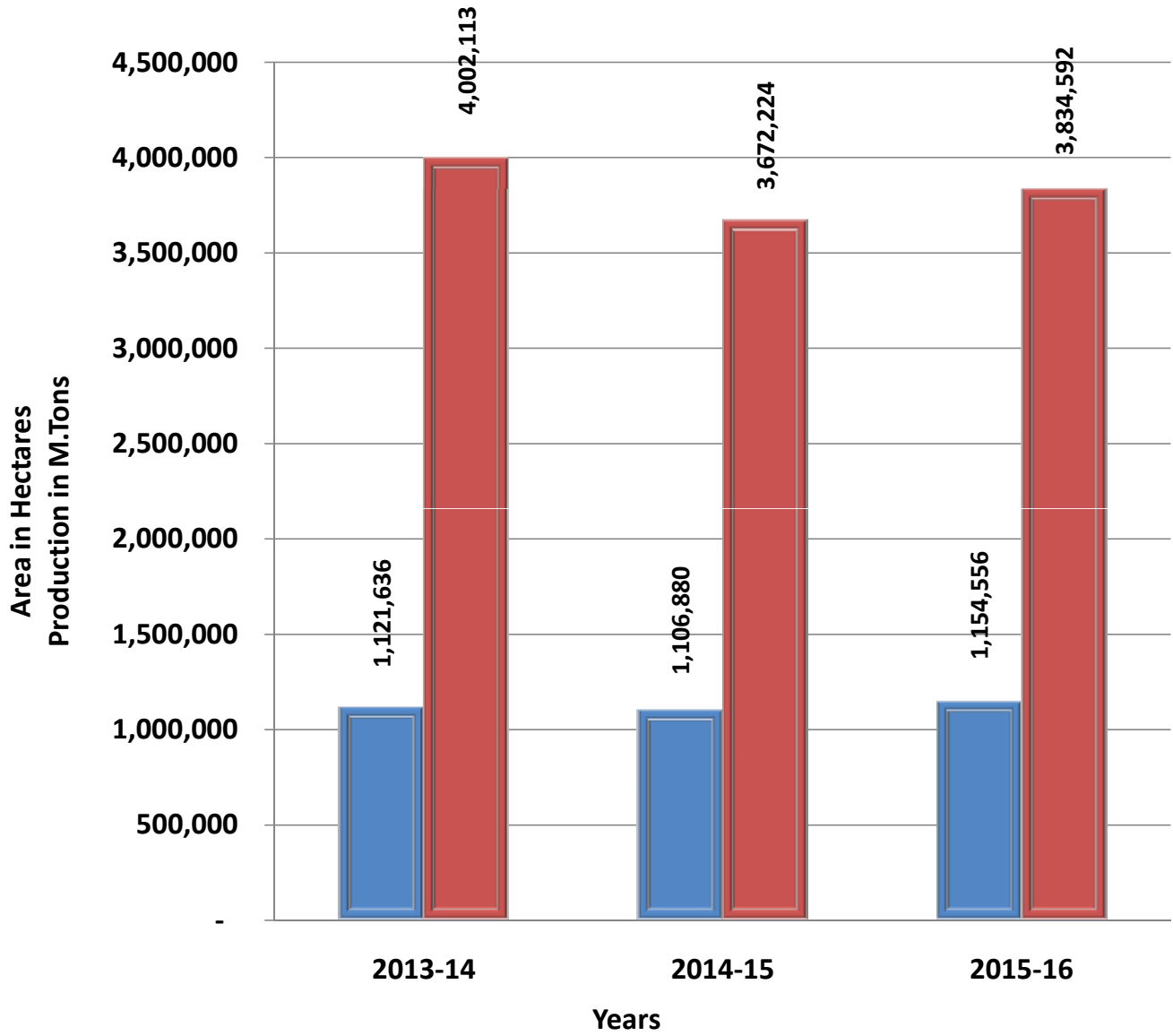
- ◆ All Crops
- Food Crops
- ▲ Non Food Crops



**Area and Production of Rice in Sindh,
2013-14 to 2015-16**



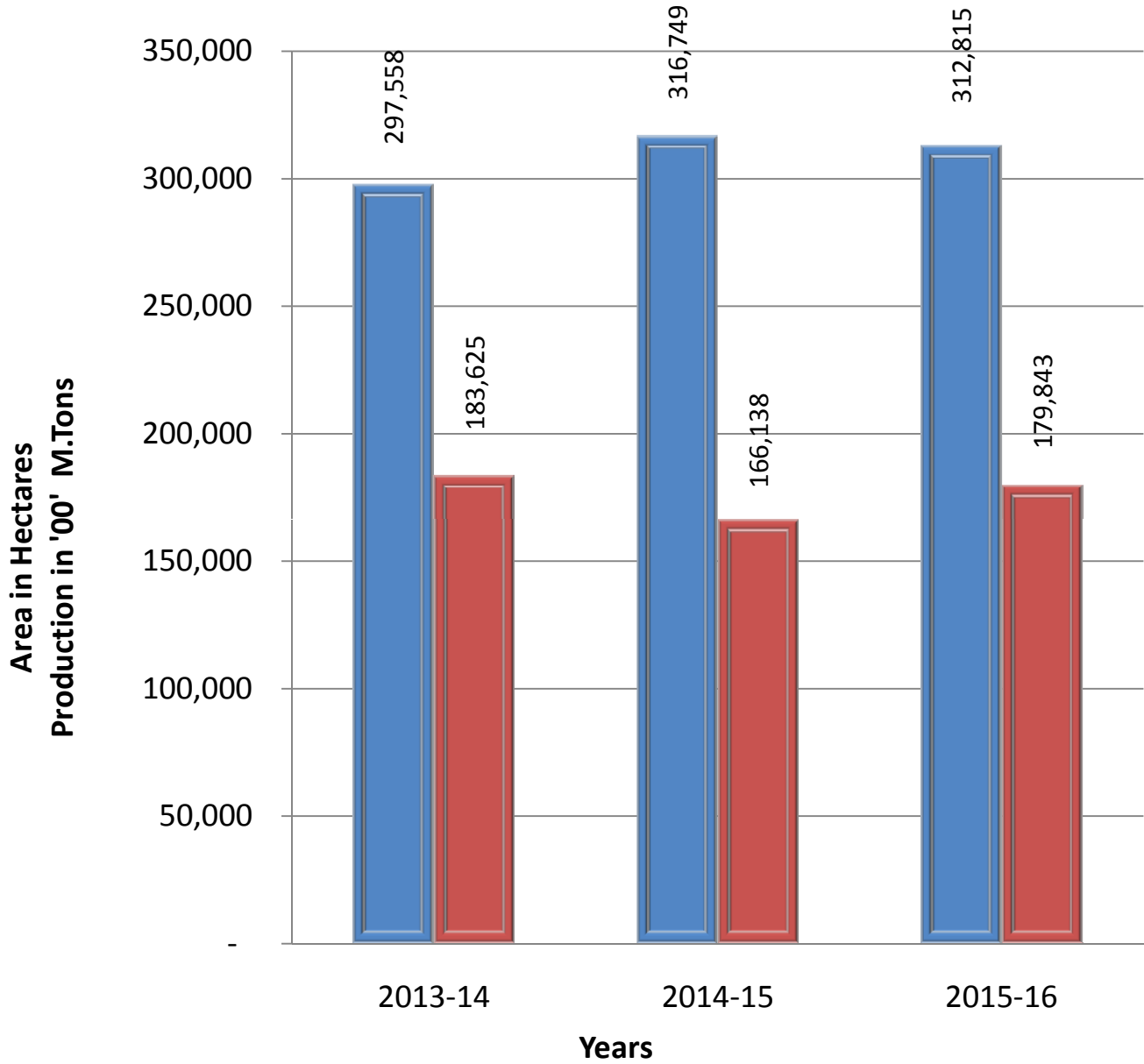
Area and Production of Wheat in Sindh, 2013-14 to 2015-16



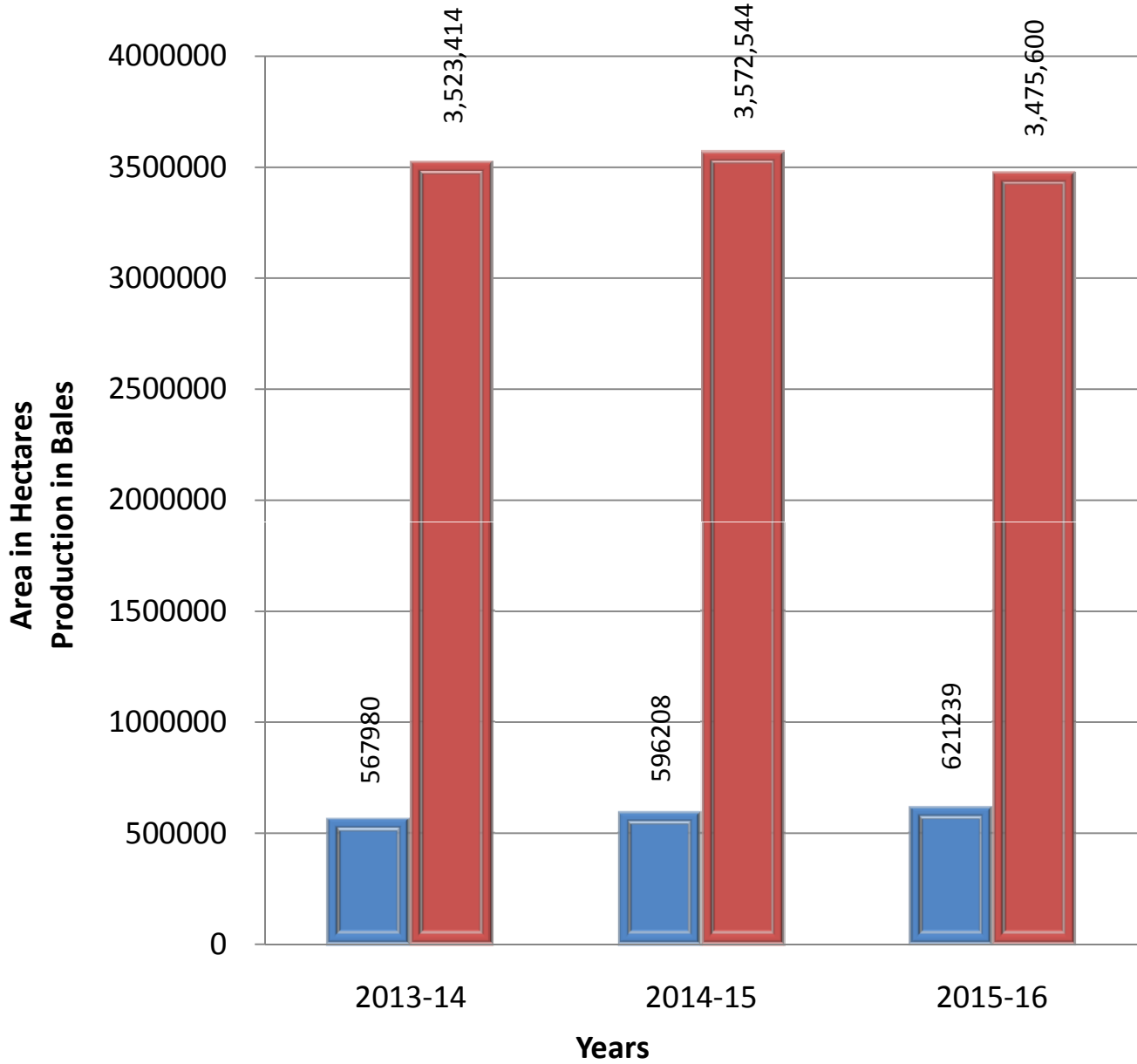
■ Area ■ Production



Area and Production of Sugarcane in Sindh, 2013-14 to 2015-16



Area and Production of Cotton in Sindh, 2013-14 to 2015-16



■ Area ■ Production



**5.00 FISHERY, FORESTRY
LIVESTOCK, FOOD GRAINS
AND STORAGE**

5.01 FISH PRODUCTION IN SINDH, 2004 TO 2016**(In '000' M. Tons)**

Year	Marine	Inland	Total
2004	259.4	85.0	344.4
2005	221.7	90.6	312.3
2006	216.4	94.8	311.2
2007	205.3	95.6	300.9
2008	223.0	95.7	318.7
2009	218.5	100.2	318.7
2010	211.0	107.0	318.0
2011	200.0	108.0	308.0
2012	202.0	109.1	311.1
2013	196.6	74.0	270.6
2014	212.0	121.0	333.0
2015	214.0	124.3	338.3
2016	224.9	130.5	355.4

Source:- (i) Directorate of Inland Fisheries Sindh, Hyderabad.
(ii) Marine Fisheries Department, Government of Pakistan.

FISHERY**5.02 MARINE FISH PRODUCTION VARIETY WISE IN SINDH,
2011 TO 2016 (KARACHI AND SINDH COASTS)****(In M. Tons)**

Local Names	2011	2012	2013	2014	2015	2016
TOTAL	199,662	202,365	196,592	211,923	213,952	224,936
Palla	254	266	470	513	526	1,269
Sole (Flat Fish)	2,110	2,231	2,076	1,877	1,954	1,432
Singhara / Khagga (Cat Fish)	13,754	14,563	11,121	12,116	12,326	12,131
Hira (Snappers)	1,432	1,532	1,218	1,154	1,263	1,121
Dother (Grunts)	423	451	521	765	796	1,387
Sua Mushka (Croakers)	7,658	7,123	6,549	6,417	6,432	7,129
Dhand (King soldierbream)	1,321	1,350	1,098	1,045	1,093	1,021
Gisser (small groupers)	6,634	6,879	6,441	6,399	6,415	5,639
Bhambor (Silver whiting)	378	401	451	423	456	421
Bako (Seeds)	1,243	1,324	1,213	1,329	1,463	1,988
Kund (Barra Cudes)	3,811	4,013	3,178	2,911	2,996	2,799
Poplet (White)	1,657	1,734	1,671	1,572	1,654	1,455
Poplet (Black)	2,211	2,310	2,091	2,187	2,286	2,389
Sangro (Cobia)	998	1,002	1,139	1,007	1,232	1,198
Rawas (Thread sin)	190	204	293	267	290	297
Aal (Queen Fish)	4,325	3,432	5,038	5,215	5,321	7,298
Mullets Boi (Boi)	6,987	6,015	6,243	5,811	5,963	5,219
Kakkar / Bangra (Trevallies)	1,564	1,623	1,123	1,200	1,325	2,154
Tarli (sardinella)	11,741	12,156	11,012	11,872	11,950	10,989
Surmai (Large & Small) (Surmai)	3,987	4,069	4,189	4,876	4,965	5,432
Asp Mahi (sail Fish)	1,489	1,531	1,781	1,832	1,932	3,212
Mangra (Sharks)	2,170	2,312	2,089	2,152	2,246	2,763
Pitton (Rays)	3,918	4,012	3,712	3,541	3,621	3,465
Kikat 9Lobesters)	296	301	312	279	301	321
Zahric (Guitar fishes)	222	254	211	298	301	421
Others	118,889	121,277	121,352	134,865	134,845	141,986

Source:- Marine Fisheries Department, Government of Pakistan.

5.03 FISHING CRAFTS (MARINE AND INLAND) IN SINDH, 2004 TO 2016

(In Numbers)

YEAR	Trawlers	Gill-Neters	FISHING CRAFTS (MARINE)			FISHING CRAFTS (IN LAND)		
			Mechanized Cum Sail Driven Boats	Sail Boats	Total	Sail Boats	Row Boats	Total
2004	2,800	2,550	4,400	6,200	10,600	2,600	1,500	4,100
2005	2,815	2,555	4,430	6,210	10,640	2,630	1,510	4,140
2006	2,830	2,560	4,440	6,240	10,680	2,632	1,515	4,147
2007	2,920	2,612	4,482	6,310	10,792	2,694	1,580	4,274
2008	2,955	2,645	4,532	6,386	10,918	2,700	1,590	4,290
2009	2966	2648	4538	6395	10,933	2710	1601	4,311
2010	3010	2670	4560	6404	10,240	2760	1612	4,372
2011	2094	1295	4784	-	8,173	2901	2090	4,991
2012	2112	1366	4863	-	8,341	2920	2105	5,025
2013	2336	1423	4968	-	8,727	3083	2210	5,293
2014	2412	1496	5012	-	8,920	3066	1866	4,932
2015	2536	1623	5213	-	9,372	3213	2388	5,601
2016	2640	1832	5321	-	9,793	3321	2402	5,723

Source:- Marine Fisheries Department Government of Pakistan.

FISHERY**5.04 INLAND FISHERIES STATISTICS IN SINDH, 2004 TO 2016****(In Metric Tons)**

YEAR	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
2004	85,047	29,401	17,219	46,620	2,155	2,291	4,446
2005	90,575	30,151	17,653	47,804	2,312	2,182	4,494
2006	94,790	31,767	19,258	51,025	1,002	2,465	3,467
2007	95,565	25,711	10,017	35,728	2,360	2,085	4,445
2008	95,669	27,873	15,049	42,922	2,580	4,067	6,647
2009	100,227	27,873	15,049	42,922	2,580	4,067	6,647
2010	107,129	27,873	15,049	42,922	2,580	4,067	6,647
2011	108,129	23,650	22,560	46,210	1,704	4,874	6,578
2012	109,095	25,047	23,049	48,096	1,730	4,929	6,659
2013	73,981	27,726	26,002	53,728	2,586	4,957	7,543
2014	120,665	29,632	15,332	44,964	2,586	4,957	7,543
2015	124,285	30,521	15,791	46,312	2,586	4,957	7,543
2016	130,505	30,521	15,791	46,312	2,586	4,957	7,543

Source:- Directorate of Inland Fisheries Sindh, Hyderabad.

**5.05 INLAND FISHERIES STATISTICS BY DISTRICT
IN SINDH, 2015 TO 2016**

(In Metric Tons)

Province/District	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
<u>2015</u>							
SINDH	124,285	30,521	15,791	46,312	2,586	4,957	7,543
Khairpur	1910	290	189	479	6	38	44
Jacobabad	1198	225	133	358	5	43	48
Sukkur	17400	2570	580	3,150	40	222	262
Shikarpur	9150	770	490	1,260	80	25	105
S.B.Abad	6000	930	365	1,295	410	200	610
Naushero Feroze	1020	1362	2071	3,433	105	410	515
Larkana	4600	428	1410	1,838	166	375	541
Sanghar	3280	610	215	825	47	910	957
Mirpurkhas	24	55	44	99	0	10	10
Dadu	4215	7250	2180	9,430	0	362	362
Hyderabad	5819	365	675	1,040	520	126	646
Badin	7150	3280	120	3,400	22	305	327
Thatta	17326	8368	5528	13,896	923	1178	2,101
Ghotki	9500	104	290	394	5	24	29
Tharparkar	6	13	4	17	0	0	0
Kashmore	8430	1998	290	2,288	15	112	127
Kamber Shahdadkot	5820	410	200	610	9	130	139
Jamshoro	15500	1212	820	2,032	223	381	604
Matari	5440	96	134	230	0	86	86
T.M. Khan	190	180	35	215	10	20	30
T. Allahyar	305	0	10	10	0	0	0
Umer Kot	2	5	8	13	0	0	0
<u>2016</u>							
SINDH	130,505	30,521	15,791	46,312	2,586	4,957	7,543
Khairpur	2012	290	189	479	6	38	44
Jacobabad	1207	225	133	358	5	43	48
Sukkur	18550	2570	580	3,150	40	222	262
Shikarpur	10160	770	490	1,260	80	25	105
S.B.Abad	6030	930	365	1,295	410	200	610
Naushero Feroze	1035	1362	2071	3,433	105	410	515
Larkana	5308	428	1410	1,838	166	375	541
Sanghar	3450	610	215	825	47	910	957
Mirpurkhas	25	55	44	99	0	10	10
Dadu	4360	7250	2180	9,430	0	362	362
Hyderabad	5940	365	675	1,040	520	126	646
Badin	7385	3280	120	3,400	22	305	327
Thatta	17570	8368	5528	31,466	923	1178	2,101
Ghotki	10430	104	290	394	5	24	29
Tharparkar	7	13	4	17	0	0	0
Kashmore	9306	1998	290	2,288	15	112	127
Kamber Shahdadkot	5965	410	200	610	9	130	139
Jamshoro	15560	1212	820	2,032	223	381	604
Matari	5620	96	134	230	0	86	86
T.M. Khan	218	180	35	215	10	20	30
T. Allahyar	365	0	10	375	0	0	0
Umer Kot	2	5	8	13	0	0	0

Source:- Directorate of Inland Fisheries Sindh, Hyderabad.

LIVESTOCK**5.06 NUMBER OF LIVESTOCK IN SINDH,
1986, 1996 & 2006 (CENSUS)****(In '000')**

TYPE	1986	1996	2006
Cattle	3,874	5,464	6,925
Buffaloes	3,220	5,615	7,340
Sheep	2,616	3,710	3,959
Goats	6,755	9,734	12,572
Poultry	8,799	11,549	14,136
Camels	218	225	278
Horses	76	63	45
Mules	5	12	20
Asses	500	694	1,005

Source :- Agriculture Statistics of Pakistan.

LIVESTOCK**5.07 NUMBER OF LIVESTOCK BY DISTRICT IN SINDH,
1996 AND 2006 (CENSUS)**

(In "000")

Province / District	Cattle	Buffaloes	Sheeps	Goats	Camels	Horses	Asses	Mules	Poultry
<u>1996</u>									
SINDH	5,464	5,615	3,710	9,734	225	63	694	12	11,861
Hyderabad	436	772	173	854	8	3	30	..	842
Badin	289	368	164	302	7	1	9	..	626
Thatta	339	314	170	241	11	1	24	..	510
Dadu	511	437	371	869	37	4	71	1	1,019
Tharparkar	485	40	899	1,971	103	8	151	..	199
Sanghar	353	253	197	702	8	4	31	1	588
Sukkur	209	171	56	272	7	4	15	1	418
Khairpur	436	493	124	694	10	3	32	1	1,402
S.B.Abad	328	355	136	500	4	2	19	1	607
Naushero Feroze	309	395	111	527	7	1	28	..	951
Shikarpur	222	278	142	164	1	3	41	1	574
Jacobabad	596	564	633	662	10	20	110	4	1,034
Ghotki	173	193	63	372	2	2	17	..	530
Mirpurkhas	364	300	203	1,000	6	4	24	..	473
Larkana	292	501	225	281	2	2	87	1	1,868
Karachi	122	181	43	323	2	1	5	1	220

Contd.

LIVESTOCK**5.07 NUMBER OF LIVESTOCK BY DISTRICT IN SINDH,
1996 AND 2006 (CENSUS)****(In '000')**

Province / District	Cattle	Buffaloes	Sheeps	Goats	Camels	Horses	Asses	Mules	Poultry
<u>2006</u>									
SINDH	6,925	7,340	3,959	12,572	278	45	1,004	20	14,136
Hyderabad	76	309	29	296	1	2	16	..	316
Badin	315	498	223	578	9	2	19	1	612
Thatta	411	367	162	351	11	3	19	1	973
Dadu	469	386	284	800	42	3	39	2	801
Mirpurkhas	202	234	68	666	3	1	15	..	365
Tharparkar	752	46	1,185	2,218	135	8	247	2	263
Sanghar	370	324	84	697	7	1	46	1	437
Sukkur	212	196	47	250	8	1	10	1	435
Ghotki	282	247	74	375	10	2	26	1	437
Khairpur	493	528	109	901	18	3	44	1	1,449
S.B.Abad	339	390	102	878	5	3	42	..	863
Naushero Feroze	335	531	52	820	3	1	36	1	932
Larkana	216	531	52	248	1	1	82	..	890
Shikarpur	511	550	293	342	1	2	57	2	1,066
Jacobabad	507	469	370	524	2	2	83	1	1,061
Karachi	271	414	113	500	6	3	20	2	435
Kashmore	191	196	138	148	1	2	32	4	520
Kamber	230	375	160	351	1	1	73	..	1,127
Umer kot	197	98	149	536	6	1	29	..	180
Jamshoro	164	119	172	414	4	1	29	..	282
Matiari	267	235	52	330	1	1	20	..	214
Tando Allahyar	58	139	17	213	1	1	12	..	239
T.M. khan	57	158	24	136	2	..	8	..	239

Source:- Pakistan Census of Live Stock, 1996 & 2006.

LIVESTOCK**5.08 LIVESTOCK SLAUGHTERED IN SINDH,
2004-05 TO 2015-16****(In Numbers)**

YEAR	ANIMAL SLAUGHTERED INSIDE				ANIMAL SLAUGHTERED OUTSIDE			
	Cattle	Buffaloes	Sheeps	Goats	Cattle	Buffaloes	Sheeps	Goats
2004-05	301,674	253,150	351,505	547,629	298,621	214,341	551,360	878,654
2005-06	309,931	225,553	487,413	686,575	312,142	221,217	519,711	896,521
2006-07	248,587	191,062	422,838	604,366	316,626	251,742	516,828	931,217
2007-08	320,832	241,321	424,879	680,100	397,261	341,276	587,944	998,773
2008-09	351,655	248,469	492,694	780,242	372,941	321,637	602,991	996,926
2009-10	359,575	247,912	506,446	776,092	381,976	319,716	636,594	995,997
2010-11	316,425	227,421	524,128	859,051	402,716	381,605	661,211	966,932
2011-12	78,938	55,790	160,176	201,099	457,221	376,621	631,212	956,932
2012-13	189,711	98,685	283,930	506,487	--	--	--	--
2013-14	192,543	104,047	292,064	504,159	--	--	--	--
2014-15	197,320	112,442	294,363	511,449	--	--	--	--
2015-16	201,209	111,151	297,733	527,655	--	--	--	--

Source:- Directorate of Animal Husbandry Sindh, Hyderabad.

LIVESTOCK**5.09 LIVESTOCK SLAUGHTERED BY DISTRICT IN SINDH,
2014-15 to 2015-16****(In Numbers)**

Province/ District	ANIMAL SLAUGHTERED			
	Cattle	Buffaloes	Sheeps	Goats
	<u>2014-15</u>			
SINDH	197,320	112,442	294,363	511,449
Khairpur	9,331	5,745	15,535	32,130
Jacobabad	3,230	4,340	5,130	9,340
Kashmore	3,331	6,845	9,430	15,395
Sukkur	4,340	4,435	7,390	10,341
Ghotki	4,265	4,345	7,180	10,385
Shikarpur	3,231	4,437	6,745	9,130
S.B. Abad	7,341	6,425	8,145	24,337
Naushero Feroze	6,340	5,135	8,145	14,536
Larkana	7,342	4,635	11,737	29,345
Kamber Shahdadt	3,435	4,685	11,430	18,741
Sanghar	9,120	4,830	4,345	21,936
Tharparkar @ Mithi	--	3,245	7,890	12,130
Mirpurkhas	11,536	5,931	7,630	34,141
Umer Kot	6,931	5,430	8,245	16,430
Dadu	6,495	4,731	55,592	34,645
Jamshoro	4,690	6,145	11,495	32,386
Hyderabad	67,340	5,130	8,450	47,110
Matiari	6,435	6,395	9,130	19,890
Badin	8,990	4,845	55,530	22,631
Tando Allah Yar	7,731	4,890	16,240	11,530
Thatta	10,731	5,230	11,140	23,545
Tando Mohd Khan	5,135	4,613	7,809	61,395
Karachi	--	--	--	--

Cont.

**5.09 LIVESTOCK SLAUGHTERED BY DISTRICT IN SINDH,
2014-15 TO 2015-16**

(In Numbers)

Province/ District	ANIMAL SLAUGHTERED			
	Cattle	Buffaloes	Sheeps	Goats
	<u>2015-16</u>			
SINDH	201,209	111,151	297,733	527,655
Khairpur	9,490	5,880	15,690	32,340
Jacobabad	3,355	4,581	5,290	9,425
Kashmore	3,480	6,950	9,537	15,455
Sukkur	4,485	4,537	7,491	10,480
Ghotki	4,370	4,480	7,290	10,431
Shikarpur	3,389	4,575	6,895	9,339
S.B. Abad	7,451	6,545	8,255	24,490
Naushero Feroze	6,445	5,237	8,290	14,830
Larkana	7,456	4,742	11,880	39,590
Kamber Shahdaskot	3,639	4,791	11,635	18,875
Sanghar	9,235	4,985	4,455	22,130
Tharparkar @ Mithi	--	3,390	7,991	12,345
Mirpurkhas	11,781	6,135	7,885	34,835
Umer Kot	7,140	5,665	8,361	16,591
Dadu	6,581	4,839	55,630	34,780
Jamshoro	4,781	6,291	11,590	32,580
Hyderabad	68,430	5,241	8,587	48,220
Matiari	6,545	6,490	9,280	19,971
Badin	9,140	5,006	56,135	22,936
Tando Allah Yar	7,841	4,985	16,376	11,645
Thatta	10,945	5,335	11,280	23,936
Tando Mohd Khan	5,230	471	7,910	62,431
Karachi	--	--	--	--

Note: Data of slaughtered inside and outside both included.

(--) Data not available

Source: -Directorate of Animal Husbandry Sindh, Hyderabad.

LIVESTOCK**5.10 RECOGNIZED SLAUGHTER HOUSES BY DISTRICT IN SINDH,
2009-10 TO 2015-16****(In Numbers)**

Province/District	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
SINDH	85	85	85	85	85	85	85
Khairpur	3	3	3	3	3	3	3
Jacobabad	4	4	4	4	4	4	4
Kashmore	1	1	1	1	1	1	1
Sukkur	3	3	3	3	3	3	3
Ghotki	3	3	3	3	3	3	3
Shikarpur	2	2	2	2	2	2	2
S.B.Abad	3	3	3	3	3	3	3
Naushero Feroze	4	4	4	4	4	4	4
Larkana	7	7	7	7	7	7	7
Kamber Shahdadt	1	1	1	1	1	1	1
Sanghar	5	5	5	5	5	5	5
Tharparkar @ Mithi	2	2	2	2	2	2	2
Mirpurkhas	9	9	9	9	9	9	9
Umerkot	3	3	3	3	3	3	3
Dadu	6	6	6	6	6	6	6
Jamshoro	1	1	1	1	1	1	1
Hyderabad	7	7	7	7	7	7	7
Matiari	2	2	2	2	2	2	2
Badin	7	7	7	7	7	7	7
Tando Allah Yar	1	1	1	1	1	1	1
Thatta	6	6	6	6	6	6	6
Tando Mohd Khan	1	1	1	1	1	1	1
Karachi	4	4	4	4	4	4	4

Source :- Directorate of Animal Husbandry Sindh, Hyderabad.

**5.11 NUMBER OF VETERINARY HOSPITALS, DISPENSARIES AND
VETERINARY CENTRES BY DISTRICT IN SINDH,
2012-13 TO 2015-16**

(In Numbers)

Province/District	2012-13			2013-14		
	Hospitals	Dispensaries	Centres	Hospitals	Dispensaries	Centres
SINDH	173	-	786	173	-	786
Khairpur	22	-	75	22	-	75
Jacobabad	5	-	20	5	-	20
Sukkur	7	-	16	7	-	16
Shikarpur	8	-	22	8	-	22
S.B.Abad	11	-	44	11	-	44
Naushero Feroze	10	-	42	10	-	42
Larkana	8	-	16	8	-	16
Sanghar	12	-	28	12	-	28
Mirpurkhas	10	-	50	10	-	50
Tharparkar @ Mithi	8	-	151	8	-	151
Dadu	8	-	48	8	-	48
Hyderabad	4	-	13	4	-	13
Badin	7	-	23	7	-	23
Thatta	12	-	19	12	-	19
Karachi	6	-	8	6	-	8
Ghotki	4	-	13	4	-	13
Jam shoro	1	-	18	1	-	18
Umer kot	2	-	110	2	-	110
Tando Allahyar	3	-	7	3	-	7
T.M khan	4	-	11	4	-	11
Kashmore	6	-	8	6	-	8
Matiari	7	-	23	7	-	23
KamberShahdadkot	8	-	21	8	-	21

LIVESTOCK

**5.11 NUMBER OF VETERINARY HOSPITALS, DISPENSARIES AND
VETERINARY CENTRES BY DISTRICT IN SINDH,
2012-13 TO 2015-16**

(In Numbers)

Province/District	2014-15			2015-16		
	Hospitals	Dispensaries	Centres	Hospitals	Dispensaries	Centres
SINDH	173	--	786	173	--	786
Khairpur	22	--	75	22	--	75
Jacobabad	5	--	20	5	--	20
Sukkur	7	--	16	7	--	16
Shikarpur	8	--	22	8	--	22
S.B.Abad	11	--	44	11	--	44
Naushero Feroze	10	--	42	10	--	42
Larkana	8	--	16	8	--	16
Sanghar	12	--	28	12	--	28
Mirpurkhas	10	--	50	10	--	50
Tharparkar @ Mithi	8	--	151	8	--	151
Dadu	8	--	48	8	--	48
Hyderabad	4	--	13	4	--	13
Badin	7	--	23	7	--	23
Thatta	12	--	19	12	--	19
Karachi	6	--	8	6	--	8
Ghotki	4	--	13	4	--	13
Jam shoro	1	--	18	1	--	18
Umer kot	2	--	110	2	--	110
Tando Allahyar	3	--	7	3	--	7
T.M khan	4	--	11	4	--	11
Kashmore	6	--	8	6	--	8
Matiari	7	--	23	7	--	23
KamberShahdadkot	8	--	21	8	--	21

Note:- The Data of Despensarius Include in Hospital Colums.**Source:-** Directorate of Animal Husbandry Sindh,Hyderabad.

LIVESTOCK**5.12 ANIMALS VACCINATED, TREATED AND CASTRATED
IN SINDH, 2002-03 TO 2015-16****(In Numbers)**

YEAR	Vaccinated	Treated	Castrated
2002-03	8,087,721	7,995,667	142,054
2003-04	5,655,084	2,713,857	159,708
2004-05	5,758,294	2,105,686	162,388
2005-06	6,364,969	2,735,628	254,060
2006-07	7,129,549	2,770,352	235,298
2007-08	6,719,574	3,150,299	232,055
2008-09	6,821,930	2,705,653	251,722
2009-10	6,975,785	2,710,474	183,607
2010-11	8,604,125	3,869,392	108,691
2011-12	11,094,690	3,262,046	156,868
2012-13	8,341,480	2,514,203	130,476
2013-14	15,234,021	2,366,042	53,410
2014-15	5,840,469	1,645,703	32,589
2015-16	7,497,751	1,767,579	48,354

Source:- Directorate of Animal Husbandry Sindh, Hyderabad.

**5.14 AREA UNDER FOREST BY DISTRICT IN SINDH,
2011-12 TO 2015-16**

Province /District	(Area in Hectares)				
	2011-12	2012-13	2013-14	2014-15	2015-16
SINDH	686,431.63	709,289.17	1,011,311.30	635,562.54	635,562.54
Khairpur	..	3,904.23	62,181.75	61,382.26	61,382.26
Jacobabad
Kashmore	1,194.04	11,707.64	8,486.15	11,707.64	11,707.64
Sukkur	..	33,396.54	41,738.73	32,576.80	32,576.80
Ghotki	..	34,130.00	23,840.07	102,745.06	102,745.06
Shikarpur	53,594.11	18,406.11	23,453.58	18,885.65	18,885.65
S.B.Abad	24,833.31	24,942.33	25,997.12	61,632.52	61,632.52
Naushero Feroze	5,823.01	31,858.58	17,794.66	9,962.45	9,962.45
Larkana	64,838.76	64,838.76	17,067.41	65,563.46	65,563.46
Kamber Shahdadkot
Sanghar	9,236.90	9,241.65	9,244.56	16.00	16.00
Mirpurkhas	12.95	12.95	..	12.95	12.95
Tharparkar @ Mithi	94,212.48	57,891.96	65,191.10	93,212.00	93,212.00
Umerkot	16,465.80	16,465.80	16,305.77	17,476.46	17,476.46
Dadu	10,640.89	7,535.51	9,220.28	7,535.51	7,535.51
Jamshoro	11,697.89	10,907.89	209,708.66	11,445.34	11,445.34
Hyderabad	6,788.03	7,175.89	242,486.12	6,809.16	6,809.16
Matiali	27,757.00	28,336.87	28,440.70	28,531.71	28,531.71
Badin	19,702.66	19,702.66	12,053.18
T.M. Khan	620.00	620.00	3,008.94	19,316.00	19,316.00
Thatta	47,743.80	47,743.80	7,696.58	47,743.80	47,743.80
T. Allahyar	134.77	88.63	88.63
Karachi	280,470.00	280,470.00	160,313.41	38,919.14	38,919.14
Sujawal	26,947.76

Source:- Chief Conservator of Forest Sindh, Hyderabad.

**5.15 OUT TURN OF FOREST BY DISTRICT IN SINDH,
2014-15 TO 2015-16**

(Quantity in Cft)
(Area in Hectares)

Province/District	AREA	TIMBER WOOD Quantity	FIRE WOOD Quantity
<u>2014-15</u>			
SINDH	635,562.54	15.24	-
Khairpur	61,382.26	-	-
Jacobabad	-	-	-
Sukkur	32,576.80	-	-
Ghotki	102,745.06	-	-
Shikarpur	18,885.65	-	-
S.B.Abad	61,632.52	-	-
Naushero Feroze	9,962.45	-	-
Larkana	65,563.46	-	-
Sanghar	16.00	-	-
Tharparkar @ Mithi	93,212.00	-	-
Mirpurkhas	12.95	-	-
Dadu	7,535.51	-	-
Hyderabad	6,809.16	-	-
Badin	-	-	-
Thatta	47,743.80	-	-
Karachi	38,919.14	-	-
T.M khan	19,316.00	-	-
Tando Allahyar	88.63	-	-
Matitari	28,531.71	15.24	-
Umerkot	17,476.46	-	-
Jam shoro	11,445.34	-	-
Kamber Shahdadkot	-	-	-
Kashmore @ Kandhkot	11,707.64	-	-
Sujawal	-	-	-

**5.15 OUT TURN OF FOREST BY DISTRICT IN SINDH,
2014-15 TO 2015-16**

Province/District	AREA	(Quantity in Cft) (Area in Hectares)	
		TIMBER WOOD Quantity	FIRE WOOD Quantity
<u>2015-16</u>			
SINDH	635,562.54	16,125.04	23.82
Khairpur	61,382.26	--	--
Jacobabad	--	--	--
Sukkur	32,576.80	--	--
Ghotki	102,745.06	--	--
Shikarpur	18,885.65	--	--
S.B.Abad	61,632.52	--	--
Naushero Feroze	9,962.45	--	--
Larkana	65,563.46	--	--
Sanghar	16.00	--	--
Tharparkar @ Mithi	93,212.00	--	--
Mirpurkhas	12.95	--	--
Dadu	7,535.51	--	--
Hyderabad	6,809.16	2.04	--
Badin	--	--	--
Thatta	47,743.80	--	--
Karachi	38,919.14	--	--
T.M khan	19,316.00	--	--
Tando Allahyar	88.63	--	--
Matari	28,531.71	16,123.00	23.82
Umerkot	17,476.46	--	--
Jam shoro	11,445.34	--	--
Kamber Shahdadkot	--	--	--
Kashmore @ Kandhkot	11,707.64	--	--
Sujawal	--	--	--

Source:- Chief Conservator of Forest Sindh, Hyderabad.

6.00 MANUFACTURING

EXPLANATORY NOTE

MANUFACTURING INDUSTRIES

This Sector covers the Statistics on the following.

- i) Annual Census of Manufacturing Industries (C.M.I).
- ii) Monthly Survey of Industrial Production and Employment.

ANNUAL CENSUS OF MANUFACTURING INDUSTRIES (C.M.I.)

In this sector industrial data relating to fixed assets, employment, employment cost, industrial cost, value of production and gross census value added for registered manufacturing establishments is provided.

Census of manufacturing industries is conducted annually as a regular feature under industrial statistics act, 1942 through joint efforts of Pakistan Bureau of Statistics, Government of Pakistan, Provincial Directorate of Industries and Provincial Bureau of Statistics, with the following distribution of work.

Pakistan Bureau of Statistics

- a) Planning of census in collaboration with Provincial Bureaus of Statistics and Directorates of Industries.
- b) Preparation of questionnaire, tabulation plan and editing instructions.
- c) Preparation and publication of C.M.I tables on national level.

DIRECTORATE OF INDUSTRIES, SINDH

- a) Printing of the questionnaire.
- b) Notification of the questionnaire in the government gazette.
- c) Mailing out of questionnaire.
- d) Collection of filled CMI returns.

- e) Preliminary editing of CMI returns.
- f) Maintenance of up-to-date list of manufacturing establishments.

Bureau of Statistics, Sindh

- a) Scrutiny, editing and coding of C.M.I returns.
- b) Data Processing of CMI returns.
- c) Preparation and publication of provincial summary tables.

Scope & Coverage

All establishments engaged in manufacturing or repairing activities whether for whole or part of the year and registered under the factories Act, 1934 are covered under the Census. The Defence and Government workshop though engaged in manufacturing activities and registered under said Act are excluded.

Definitions

Definitions of important terms used in C.M.I. are as under.

i) Registered Factories

An establishment is said to be registered under section 2 (j) of factories act, 1934 (amendment of 1973) if ten or more workers are working on any day of the preceding twelve months and in any part of which manufacturing process is being carried on with the aid of power or is ordinarily so carried on but does not include mines subject, which comes under the operation of mines act, 1923.

ii) Gross Value of Fixed Assets

It includes the gross value of land, building, machinery and other fixed assets i.e. equipment, vehicles, furniture etc. at the end of the year.

iii) Employment

It includes average number of persons engaged in manufacturing activity during a month of the census year.

iv)Employment Cost

It includes wages and salaries, cash and non-cash benefits and the amount paid to employees.

v)Industrial Cost

It includes cost of raw materials, fuel and electricity consumed and payments to others for work done and repair and maintenance of the equipment.

vi)Gross Value of Industrial Production

It includes the value of products and by-products, receipt from industrial waste, receipts from industrial work done and services rendered to others, sale of electricity and value of "Net Work in Process." the value of products and by-products includes indirect taxes and exclude transport cost outside the factory gate.

vii)Gross Value Added

This is worked out by subtracting industrial cost from the gross value of industrial production.

Limitations of C.M.I

- i) The mailing list used for the census may not be up-to-date.
- ii) Reported data suffers from reporting errors and inconsistencies which were corrected on the basis of available supplementary information and past trends.
- iii) Census results become available with a time lag of five years chiefly due to the time taken in collection of filled-in returns from establishments.
- iv) Size and nature of non-response varies from year to year.

**MONTHLY SURVEY OF INDUSTRIAL PRODUCTION &
EMPLOYMENT (M.I.P.E.)**

Statistical tables included in this sector contain data on production in respect of 96 items manufactured by selected large-scale industries in Sindh. These industries accounted for about 69% of "total value added" in manufacturing sector in the province.

Information on quantity produced by items and employment by categories is collected by the Bureau of Statistics through mail, fax, telephonic contacts and personal visits from about 535 reporting establishments every month. The results of the survey are finalized within a time lag of six weeks. In addition to collection, compilation, tabulation and processing of data, Bureau of Statistics has been regularly computing index of industrial production.

INDEX OF INDUSTRIAL PRODUCTION

The index is designed to measure changes in physical output in large scale manufacturing industries. The weights for the index are based on census value added at factor cost (Gross value of production less industrial cost less indirect taxes). The coverage of the census is limited to the selected manufacturing establishments employing 10 or more persons. Items covered under index of industrial production account about 69% of the total value added.

The production data used for computation of indices is obtained through survey of monthly industrial production and employment carried out by Sindh Bureau of Statistics for selected industries/items in Sindh.

Laspyre's formula has been used for computation of index numbers, which is as follows.

$$I = \frac{q_n p_0}{\sum q_n p_0} \times 100 = \frac{\sum \left(\frac{q_n}{q_0}\right) p_0 q_0}{\sum q_n p_0} \times 100 = \frac{\sum \left(\frac{q_n}{q_0}\right) W}{\sum W} \times 100$$

- I_n = Quantum of index for current period.
 p_0 = Unit price of the item in the base period.
 W = Weight of an item
 q_0 = Quantity of the base period.
 q_n = Quantity of current period.

MANUFACTURING**6.01 CENSUS OF MANUFACTURING INDUSTRIES OF SINDH,
'1985-86 TO 1991-92, 1995-96, 2000-01 AND 2005-06**

(Value in "000" Rs.)

YEAR	No. of Reporting Establishments	Value of fixed assets at the end of the year	Average daily employment during the year (Nos.)	Employment cost during the year	Industrial cost during the year	Value of Production during the year	Gross Census Value added during the year
1	2	3	4	5	6	7	8
1985-86	1,609	43,569,816	218,396	6,436,511	57,617,241	85,497,615	27,880,374
1986-87	1,763	53,331,361	228,726	7,860,802	66,644,868	99,241,631	32,596,763
1987-88	1,734	48,213,753	234,224	8,818,124	78,813,773	118,612,867	39,799,094
1988-89	1,726	50,677,999	236,981	10,116,214	91,238,113	132,203,409	40,965,296
1989-90	1,719	53,914,289	249,272	11,314,261	102,586,173	150,309,713	47,723,540
1990-91	1,751	57,863,527	254,647	13,797,957	127,992,419	181,493,076	53,500,657
1991-92	1,695	62,928,499	261,631	15,841,923	140,207,222	199,773,033	59,565,811
1995-96	1,528	81,033,785	202,580	20,499,408	193,328,557	285,289,794	91,961,237
2000-01	1,768	166,951,549	259,267	32,525,869	356,972,211	531,664,770	174,692,559
2005-06	1,825	351,637,294	290,376	53,060,109	751,699,664	1,200,402,292	448,702,628

MANUFACTURING**6.02 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING INDUSTRIES (C.M.I) IN SINDH, 2005-06**

(Value in "000" Rs.)

Major Industry Groups	No. of Reporting Establishments	Value of fixed assets at the end of the year	Changes in stocks during the year	Average daily employment during the year (Nos.)
1	2	3	4	5
ALL INDUSTRIES	1,825	351,637,294	26,047,117	290,376
Food Manufacturing	556	38,123,435	1,234,989	39,015
Beverages	13	1,595,885	262,486	2,319
Tobacco	3	1,382,842	217,926	1,376
Textile	447	100,494,868	3,403,887	106,761
Wearing Apparel (Except F.wr.)	165	5,518,169	1,080,207	25,746
Leather & Leather Products including footwear	30	961,505	41,351	3,937
Wood & Wood Products	19	1,595,320	350,408	1,649
Furniture	17	439,366	150,082	1,671
Paper and Paper Products	29	1,629,627	- 6790	1,547
Printing, Pub. & Allied Ind.	37	6,634,007	95,067	3,490
Drugs and Pharma. Prod.	78	12,921,602	983,223	18,810
Industrial Chemicals	10	34,581,510	3,279,702	4,222
Other Chemical Products	56	2,593,329	259,567	6,626
Petroleum & Misc. Prod. of Petroleum	11	4,651,452	4,023,780	2,052
Rubber Product	5	969,119	- 443	817
Plastic Product (N.E.C)	46	5,539,829	980,702	2,695
Pottery China & Earthen-wear, Glass and Glass Products	11	1,927,513	145,282	2,489
Other Non Metallic Mineral Prod.	35	31,508,805	548,065	5,720
Iron, Steel & Non-ferous Metal	44	18,411,691	796,856	20,183
Fabricated Metal Prod. Ex. Mach.	42	1,835,827	492,392	4,345
Non-Electrical Machinery	43	2,799,507	406,793	7,408
Electrical Machinery and Supplies	17	3,144,164	580,589	3,273
Transport and Equipments	69	16,284,266	5,078,838	10,994
Scientific, Potographic & Optical.	4	12,519	- 549	158
Handicrafts, Sports & Other	6	298,623	51,022	1,325
All others	32	55,782,514	1,591,685	11,748

Contd.

MANUFACTURING**6.02 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING
INDUSTRIES (C.M.I) IN SINDH, 2005-06**

(Value in "000" Rs.)				
Major Industry Groups	Employment Cost during the year	Industrial Cost during the year	Value of Production during the year	Gross Census Value added during the year
1	6	7	8	9
ALL INDUSTRIES	53,060,109	751,699,664	1,200,402,292	448,702,628
Food Manufacturing	4,900,447	97,409,694	159,054,854	61,645,160
Beverages	341,466	4,866,719	8,610,996	3,744,277
Tobacco	142,455	2,867,930	10,105,025	7,237,095
Textile	14,658,205	160,249,650	249,672,362	89,422,712
Wearing Apparel (Except F.wr.)	3,332,305	24,853,089	38,106,139	13,253,050
Leather & Leather Products inculding footwear	545,236	5,878,381	8,038,076	2,159,695
Wood & Wood Prouducts	134,978	4,832,329	6,062,952	1,230,623
Furniture	242,902	1,333,048	2,158,118	825,070
Paper & Paper Products	227,443	1,654,272	2,806,694	1,152,422
Printing, Pub.& Allied Ind.	751,811	5,343,244	8,528,675	3,185,431
Durgs & Pharma.Prod.	6,248,273	24,731,144	60,525,956	35,794,812
Industrial Chemicals	754,559	44,168,775	64,748,687	20,579,912
Other Chemicals Products	1,338,636	10,368,451	19,657,178	9,288,727
Petroleum & Misc.Prod.of Petroleum	1,619,629	142,954,268	187,567,264	44,612,996
Rubber Prouducts	337,900	2,723,068	4,543,618	1,820,550
Plastic Prouducts (N.E.C)	485,859	8,118,596	11,839,961	3,721,365
Pottery China & Earthen-Wear	343,590	1,815,739	4,026,672	2,210,933
Glass & Glass Products				
Other Non Metallic Mineral Prod.(N.E.C)	1,248,718	14,044,769	34,973,827	20,929,058
Iron,Steel & Non-Ferous Metal	5,938,024	30,950,513	61,042,045	30,091,532
Fabricatad Matel Prod.Ex.Mach.	472,762	7,815,011	12,255,849	4,440,838
Non-Electrical Machinery	1,410,422	9,435,264	16,569,417	7,134,153
Electrical Machiney & Supplies	659,318	19,208,321	29,552,473	10,344,152
Transport & Equipments	2,485,285	83,376,450	124,822,531	41,446,081
Radio,T.V & Communication Equipments	21,794	188,494	264,866	76,372
Scientific,Photografic & Optical	205,652	1,214,348	1,930,218	715,870
All Other	4,212,440	41,298,097	72,937,839	31,639,742

MANUFACTURING**6.03 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING INDUSTRIES (C.M.I) IN SINDH, 2005-06****(Value in "000" Rs.)**

Major Industry Groups	No. of Reporting Establishments	Value of fixed assets at the end of the year	Changes in stocks during the year	Average daily employment during the year (Nos.)
1	2	3	4	5
SINDH	1,825	351,637,294	26,047,117	290,376
Karachi	1198	232,818,721	23,361,487	199,077
Hyderabad	98	31,644,994	1,101,538	24,160
Sanghar	43	1,628,601	15,313	2,767
Mirpurkhas	22	3,514,518	2,811	2,415
Dadu	83	42,608,071	109,728	35,211
Thatta	17	13,473,727	74,570	7,625
Badin	6	9,571,997	21,934	4,968
Khairpur	15	1,438,984	52,895	788
Sukkur	54	3,094,617	263,126	2,893
Nawabshah	24	2,581,071	- 85,642	1,500
Larkana	84	61,980	- 4,648	1,949
Jacobabad	97	425,182	- 6,119	3,435
Shikarpur	25	13,436	--	572
Ghotki	41	7,523,119	1,042,361	2,115
Nausheroferoze	18	1,238,276	97,763	901

Contd.

MANUFACTURING**'6.03 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING
INDUSTRIES (C.M.I) IN SINDH, 2005-06****(Value in "000" Rs.)**

Major Industry Groups	Employment Cost during the year	Industrial Cost during the year	Value of Production during the year	Gross Census Value added during the year
1	6	7	8	9
SINDH	53,060,109	751,699,664	1,200,402,292	448,702,628
Karachi	41,221,697	567,570,766	906,363,645	338,792,879
Hyderabad	5,140,113	47,445,709	75,766,880	28,321,171
Sanghar	450,772	11,107,227	17,737,325	6,630,098
Mirpurkhas	198,149	6,116,430	9,767,433	3,651,003
Dadu	3,643,965	56,553,728	90,311,633	33,757,905
Thatta	761,613	19,189,140	30,643,472	11,454,332
Badin	288,171	2,004,681	3,201,310	1,196,629
Khairpur	78,199	2,298,307	3,670,207	1,371,900
Sukkur	312,048	11,156,628	17,816,213	6,659,585
Nawabshah	262,740	7,647,232	12,211,998	4,564,766
Larkana	24,409	239,476	382,424	142,948
Jacobabad	88,737	1,573,373	2,512,547	939,174
Shikarpur	6,842	33,057	52,790	19,733
Ghotki	473,557	15,511,004	24,769,793	9,258,789
Nausheroferoze	109,097	3,252,906	5,194,622	1,941,716

INDEX NUMBER**6.04 INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2005-06 TO 2015-16
(Base:- 1980-81=100)**

YEAR	INDEX	% Change Over
2005-06	247.17	10.54
2006-07	277.06	12.09
2007-08	314.51	13.52
2008-09	272.27	(-) 13.43
2009-10	281.54	3.4
2010-11	279.81	(-) 0.61
2011-12	279.91	0.04
2012-13	310.66	10.98
2013-14	353.5	12.32
2014-15	478	35.21
2015-16	571	19.45

Contd.

INDEX NUMBER

**6.04 INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2015-16
(Base:- 1980-81=100)**

YEAR	INDEX	% Change Over Last Month
	<u>2015-16</u>	
July	386.28	10.21
August	338.32	(-)29.20
September	359.87	(-)29.44
October	340.24	(-)27.13
November	343.69	(-)31.03
December	346.59	(-)28.59
January	383.39	(-)22.08
February	459.96	(-)18.99
March	396.91	(-)20.80
April	395.40	(-)24.71
May	386.66	(-)24.49
June	378.29	(-)24.44

Source:- Monthly Survey of Industrial Production & Employment in Sindh, Bureau of Statistics, Government of Sindh, Karachi.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
VEGETABLE GHEE	M. Tons.	29	320,913	29	338,603
SUGAR	M. Tons.	32	1,519,128	32	1,816,304
CEMENT	M. Tons.	10	8,235,562	10	8,752,667
FERTILIZER	M. Tons.	3		3	
Urea			1,677,108		1,768,896
Ammonia			1,487,959		1,530,301
CIGARETTES	Million Nos.	2	14,666	2	15,825
COTTON TEXTILE		91		91	
Cotton Yarn	M. Tons.		321,124		343,022
Cotton Fabrics	"000" Sq. Mtrs.		154,402		170,444
M.M. Yarn	M. Tons.		26,168		27,622
JUTE TEXTILE	M. Tons.	4		4	
Hessain			-		-
Sacking			-		-
Jute Twin & Others			-		-
WOOLEN TEXTILE		8		8	
Woollen Yarn	M. Tons.		158		161
Woollen & Worsted Clo	"000" Mtrs.		--		--
Knitting Wool	M. Tons.		--		--
Woollen blanket	"000" Nos.		--		--

Contd.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2014-15		2015-16	
		Factories Covered	Production	Factories Covered	Production
VEGETABLE GHEE	M. Tons.	29	226,620	29	387,747
SUGAR	M. Tons.	32	242,118	32	1,836,471
CEMENT	M. Tons.	10	10,049,041	10	9,628,439
FERTILIZER	M. Tons.	3		3	
Urea			2,070,308		860,728
Ammonia			1,638,699		649,384
CIGARETTES	Million Nos.	2	18,758	2	26,774
COTTON TEXTILE		91		91	
Cotton Yarn	M. Tons.		341,658		310,787
Cotton Fabrics	"000" Sq. Mtrs.		226,860		200,677
M.M. Yarn	M. Tons.		31,278		30,308
JUTE TEXTILE	M. Tons.	4	-	4	-
Hessain			-		-
Sacking			-		-
Jute Twin & Others			-		-
WOOLEN TEXTILE		8		8	
Woollen Yarn	M. Tons.		178		168
Woollen & Worsted Cloth	"000" Mtrs.		--		--
Knitting Wool	M. Tons.		--		--
Woolen blanket	"000" Nos.		--		--

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
PAPER AND PAPER BOARD	M. Tons.	7		7	
Printing Paper			2,180		2,406
Writing Paper			3,090		3,512
Packing & Other Paper			936		685
Chip Board			18,836		12,768
ACID, ALKALIES AND SALTS	M. Tons.	5		5	
Caustic Soda			--		--
Soda Ash			--		--
Sulphuric Acid			39,426		38,309
Hydrochloric Acid			--		--
PHARMACEUTICALS		52		52	
Tablets	"000" Nos.		21,947,766		22,685,572
Liquids/Syrups	"000" Ltrs.		70,671		74,603
Capsules	"000" Nos.		2,176,406		2,384,055
Injections	"000" Nos.		598,093		646,268
Ointment	Kgs.		2,143,800		2,342,765
Galenicals	"000" Ltrs.				
TYRES AND TUBES	Nos.	3		3	
Cycle Tyres			--		--
Cycle Tubes			--		--
Motor Tyres			1,459,600		1,519,359
Motor Tubes			30,705		44,341
RADIO AND TELEVISION	Nos.	8		8	
Radio			--		--
Television			30,443		32,895
ELECTRICAL APPLIANCES	Nos.	10		10	
Airconditioners			53,012		93,539
Refrigerators			662,278		733,164

Contd.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2014-15		2015-16	
		Factories Covered	Production	Factories Covered	Production
PAPER AND PAPER BOARD	M. Tons.	7		7	
Printing Paper			2,219		3,772
Writing Paper			3,527		2,850
Packing & Other Paper			733		1,231
Chip Board			4,118		-
ACID, ALKALIES AND SALTS	M. Tons.	5		5	
Caustic Soda			-		--
Soda Ash			-		--
Sulphuric Acid			37,093		34,978
Hydrochloric Acid			-		--
PHARMACEUTICALS		52		52	
Tablets	"000" Nos.		23,540,968		24,414,909
Liquids/Syrups	"000" Ltrs.		79,005		86,706
Capsules	"000" Nos.		2,666,444		3,059,458
Injections	"000" Nos.		270,462		865,867
Ointment	Kgs.		427,070		2,863,526
Galenicals	"000" Ltrs.		-		
TYRES AND TUBES	Nos.	3		3	
Cycle Tyres			-		--
Cycle Tubes			-		--
Motor Tyres			1,688,970		1,698,866
Motor Tubes			30,294		75,400
RADIO AND TELEVISION	Nos.	8		8	
Radio			-		--
Television			38,969		38,412
ELECTRICAL APPLIANCES	Nos.	10		10	
Airconditioners			99,093		115,596
Refrigerators			868,987		864,743

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
ELECTRIC LAMPS & TUBES		1		1	
Lamps	"000" Nos.		--		--
Tubes	"000" Mtrs.		--		--
ELECTRIC FANS	Nos.	2	57,101	2	61,430
Pedestal			928		1,067
Table			689		791
Ceiling			50,448		54,177
Others			5,036		5,395
M.S PRODUCTS	M. Tons.	22	170257	22	181044
PAINT AND VARNISH		10		10	
Paints	M.Tons.		1,053		1,185
Varnish	"000" Ltrs.		5,807		6,187
LEATHER TANNING		18		18	
Upper Leather	"000" Sq.Mtrs.		12,709		12,976
Sole Leather	M. Tons.		--		--
Wet Blue Tanned Leather	"000" Sq.Mtrs.		886		1,023
PETROLEUM PRODUCT "000" Ltrs.		2	3957336	2	4336044
L.P.G			20,706		20,746
Naptha Solvent			485982		528340
Kerosene Oil			3,657		2,851
H.S.D			1467493		1632225
LDO (Diesel Oil)			2,021		4,838
Furnace Oil (Fuel Oil)			991994		1015152
ASPHALT					
(i) 80-100			51,606		1,231
(ii) 60-70			57,493		101893
Motor Sprit			350609		372669
Jet Fuel			287653		414923
Speciality Oil			--		--
Lubricating Oil			223306		222097
Others			14,816		19,079

Contd.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2014-15		2015-16	
		Factories Covered	Production	Factories Covered	Production
ELECTRIC LAMPS & TUBES		1		1	
Lamps	"000" Nos.		-		--
Tubes	"000" Mtrs.		-		--
ELECTRIC FANS	Nos.	2	56,685	2	62,935
Pedestal			3,059		6,134
Table			2,467		5,752
Ceiling			44,281		44,799
Others			6,878		6,250
M.S PRODUCTS	M. Tons.	22	202,323	22	199,733
PAINT AND VARNISH		10		10	
Paints	M.Tons.		1,291		1,394
Varnish	"000" Ltrs.		6,627		7,219
LEATHER TANNING		18		18	
Upper Leather	'000" Sq.Mtrs.		13,443		14,072
Sole Leather	M. Tons.		-		--
Wet Blue Tanned Leather	'000" Sq.Mtrs.		1,144		1,308
PETROLEUM PRODUCT "000" Ltrs.		2	3,936,869	2	4,011,023
L.P.G			24,176		26,671
Naptha Solvent			91,905		393,993
Kerosene Oil			19,617		28,095
H.S.D			1,691,639		1,625,797
LDO (Diesel Oil)			1,723		-
Furnace Oil (Fuel Oil)			979,735		902,614
ASPHALT					
(i) 80-100			8,369		-
(ii) 60-70			120,086		33,672
Motor Sprit			425,791		457,222
Jet Fuel			325,883		297,682
Speciality Oil			-		-
Lubricating Oil			232,657		231,660
Others			15,288		13,617

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
SAFETY RAZOR BLADE	"000" Nos.	1	652,420	1	609,712
BEVERAGES	"000" Nos.	16	1,940,609	16	3,364,378
TEA	M. Tons.	7	47,885	7	55,315
AUTOMOBILES	Nos.	17	472,722	17	536,238
Trucks			1,802		1,812
Buses			611		686
Vehicles			--		--
LCV's			49,872		124,199
Motor Cycles			307,948		311,496
Tractors			--		--
Cars			112,489		98,045
ELECTRICAL APPARATUS	Nos.	2		2	
Motors			1,787		--
Transformers			7,821		2,187
Generating Sets			217		--
Switch Gears			1,179		1,661
VACUUM FLASK	Pieces.	1	11,976	1	11,976
SHEET & PLATE GLASS	M. Tons.	1	--	1	--
SEWING MACHINES	Nos.	2	30,512	2	17,699

Contd.

6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2015-16

Industries/Items	UNIT	2014-15		2015-16	
		Factories Covered	Production	Factories Covered	Production
SAFETY RAZOR BLADE	'000" Nos	1	607,514	1	626,097
BEVERAGES	'000" Nos	16	4,165,656	16	5,026,853
TEA	M. Tons.	7	67,606	7	76,083
AUTOMOBILES	Nos.	17	902,590	17	584,183
Trucks			2,161		3,349
Buses			684		756
Vehicles			--		-
LCV's			450,347		165,737
Motor Cycles			334,078		315,897
Tractors			--		-
Cars			115,320		98,444
ELECTRICAL APPARATUS	Nos.	2		2	
Motors			--		-
Transformers			1,781		801
Generating Sets			--		-
Switch Gears			2,658		2,928
VACUUM FLASK	Pieces.	1	12,801	1	10,232
SHEET & PLATE GLASS	M. Tons.	1	--	1	-
SEWING MACHINES	Nos.	2	17,118	2	11,265

MANUFACTURING

**6.06 NUMBER OF FACTORIES COVERED, TOTAL EMPLOYMENT
AND PRODUCTION WORKERS IN SELECTED LARGE SCALE
INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

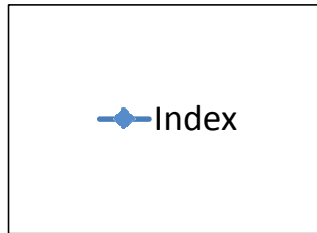
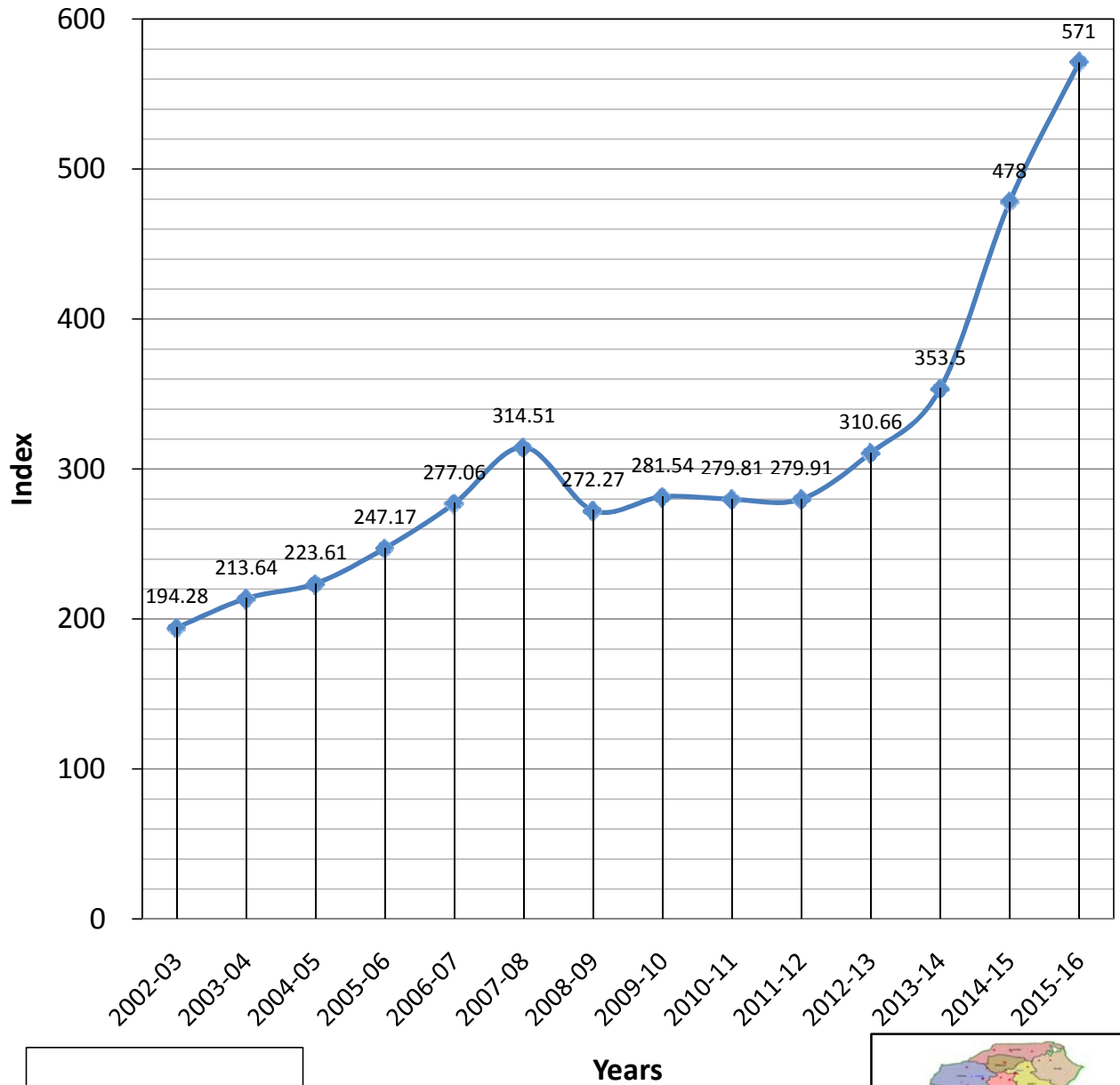
INDUSTRY	2012-13			2013-14		
	Factories Covered	Total Employment	Production Workers	Factories Covered	Total Employment	Production Workers
TOTAL	366	85,023	61,456	366	85,210	60,700
Vegetable Ghee	29	2,194	1,624	29	2,209	1,648
Sugar	32	11,447	7,940	32	11,479	8,242
Cement	10	2,444	1,689	10	2,476	1,717
Fertilizer	3	1,692	1,064	3	1,508	1,021
Cigarettes	2	337	274	2	344	274
Cotton Textile	91	34,625	26,615	91	34,827	25,971
Jute Textile	4	14	2	4	14	12
Woollen Textile	8	66	47	8	67	46
Paper & Paper Board	7	627	381	7	613	417
Acid, Alkalies and Salts	5	119	75	5	114	70
Pharmaceuticals	52	13,695	9,827	52	13,759	9,278
Tyres & Tubes	3	1,493	1,026	3	1,544	1,068
Radio & Television	8	168	107	8	154	92
Electrical Appliances	10	1,585	1,243	10	1,668	1,324
Electric Lamp & Tubes	1	164	157	1	164	157
Electric Fans	2	138	103	2	140	106
M.S Products	22	956	633	22	956	637
Paint & Varnish	10	277	187	10	298	191
Leather Tanning	18	3,483	2,897	18	3,799	3,153
Petroleum Products	2	1,099	600	2	1,162	601
Safety Razor Blade	1	305	272	1	296	264
Beverages	16	2,870	989	16	2,761	951
Tea	7	201	170	7	211	176
Automobiles	17	3,521	2,685	17	3,452	2,611
Electrical Apparatus	2	1,142	562	2	841	393
Vacuum Flask	1	41	36	1	41	36
Sheet & Plate Glass	1	214	168	1	214	168
Sewing Machines	2	106	83	2	99	76

Contd.

**6.06 NUMBER OF FACTORIES COVERED, TOTAL EMPLOYMENT
AND PRODUCTION WORKERS IN SELECTED LARGE SCALE
INDUSTRIES IN SINDH, 2012-13 TO 2015-16**

INDUSTRIES	2014-15			2015-16		
	Factories Covered	Total Employment	Production Workers	Factories Covered	Total Employment	Production Workers
TOTAL	366	85,474	59,885	366	76,370	59,317
Vegetable Ghee	29	2,314	1,768	29	2,127	1,643
Sugar	32	12,365	8,459	32	12,153	9,063
Cement	10	2,546	1,824	10	2,527	1,814
Fertilizer	3	1,519	1,051	3	1,437	992
Cigarettes	2	365	285	2	439	362
Cotton Textile	91	34,551	26,065	91	26,046	24,647
Jute Textile	4	26	9	4	48	27
Woollen Textile	8	80	52	8	107	71
Paper & Paper Board	7	590	394	7	559	401
Acid, Alkalies and Salts	5	123	83	5	187	130
Pharmaceuticals	52	12,747	9,087	52	13,587	9,710
Tyres & Tubes	3	1,861	1,387	3	1,474	1,044
Radio & Television	8	217	103	8	251	147
Electrical Appliances	10	1,427	1,147	10	1,448	1,146
Electric Lamp & Tubes	1	167	678	1	206	654
Electric Fans	2	172	127	2	181	137
M.S Products	22	981	651	22	991	632
Paint & Varnish	10	305	182	10	316	183
Leather Tanning	18	3,828	3,245	18	3,620	3,055
Petroleum Products	2	1,164	605	2	1,195	625
Safety Razor Blade	1	307	269	1	310	275
Beverages	16	2,829	851	16	2,225	822
Tea	7	238	189	7	275	221
Automobiles	17	3,539	673	17	3,433	818
Electrical Apparatus	2	818	392	2	767	349
Vacuum Flask	1	49	39	1	71	52
Sheet & Plate Glass	1	235	189	1	259	207
Sewing Machines	2	111	81	2	131	90

Index of Industrial Production of Sindh 2002-03 to 2014-15



**7.00 ELECTRICITY, GAS
AND
MINING**

EXPLANATORY NOTE

ELECTRICITY AND GAS

This sector includes data on electricity consumption and number of consumers by K-Electric Ltd & WAPDA. Number of new electricity connection given by WAPDA along with installed generating capacity of power statistics, natural gas consumption and its number of consumers in Sindh. K-Electric Ltd. (K.E) is responsible for generation and distribution of electricity to Karachi division whereas Water and Power Development Authority (WAPDA) generates electricity from national grid and supplies electricity to all the areas of Sindh excluding Karachi. Therefore, it may be concluded that totals of K-Electric Ltd and WAPDA figures represent Sindh figure.

The gas data is collected annually from SUI SOUTHERN Gas Company, which was formerly consisted of two factions namely Karachi Gas Company and Indus Gas Company. Karachi Gas Company is responsible for distribution of gas to Karachi division whereas Indus Gas Company is responsible for distribution of gas to interior Sindh (Excluding Karachi). The gas data given in table no. 7.09 and 7.10 includes data of Karachi Gas as well as Indus Gas company.

DEFINITIONS OF IMPORTANT TERMS

i) Domestic Consumption and Number of Consumers of Electricity

It includes the general consumption for lamps, fans and other single phase house ware appliances. The rated capacity of any house-ware appliance should not exceed 4 kilowatts.

ii) Commercial Consumption and Number of Consumers of Electricity

It includes the consumption for commercial use of lamps, fans, heaters, air conditions, refrigerators, tube-wells (Non-agricultural) and all other single phase appliances whose rated capacity should not exceed 4 Kilowatts.

iii) Industrial Consumption and Number of Consumers of Electricity

It includes the consumption for industrial purpose in factories and also for tube wells and water pumps operating on three phase 400 volts. The supply given to the offices of the factories are also included.

iv) Agriculture Consumption and Number of Consumers of Electricity

It includes the consumption of electricity for agricultural purposes e.g. for irrigation pumps, tube wells etc.

v) Others

Others include public lighting and bulk supply.

G A S

i) Domestic Consumption & Number of Consumers of Gas

It includes residential colonies, mosques, other religious places, Government and semi Government offices, guest houses, armed forces messes, universities and other institutions.

ii) Commercial Consumption and number of consumer of Gas

It includes all establishment registered as commercial unit e.g. all shops, clubs, cinema houses and clinics.

iii) Industrial Consumption and number of consumers

It includes all factories engaged in manufacturing process.

iv) Others

Other includes consumption of gas by any other categories not mentioned above.

*ELECTRICITY***7.01 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
IN SINDH, 2007-08 TO 2015-16****(Consumption in Million KWH)**

YEAR	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2007-08	18,745	3,425,445	6,515	2,683,449	1,400	669,867
2008-09	19,539	3,457,819	6,557	2,710,392	1,338	673,882
2009-10	20,048	3,532,997	6,638	27,741,714	1,425	685,908
2010-11	21,333	3,652,000	7,385	2,877,000	1,430	699,000
2011-12	22,006	3,712,919	7,903	2,930,303	1,522	705,810
2012-13	22,653	3,750,590	8,684	2,967,481	1,913	704,912
2013-14	23,280	3,775,353	9,208	3,000,654	1,943	695,700
2014-15	24,417	3,857,570	10,203	3,075,293	2,040	701,537
2015-16	24,270	3,968,567	10,222	3,174,116	2,172	712,569

cont..

ELECTRICITY**7.01 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
IN SINDH, 2007-08 TO 2015-16****(Consumption in Million K W H)**

YEAR	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2007-08	4,583	42,869	790	26,053	5,457	3,207
2008-09	4,415	43,411	826	26,897	6,403	3,237
2009-10	4,516	42,661	829	27,016	6,484	3,238
2010-11	4,617	44,000	907	29,000	6,994	4,000
2011-12	4,526	44,656	910	29,880	7,145	2,270
2012-13	4,804	45,358	858	30,629	6,394	2,210
2013-14	4,983	46,140	848	31,016	6,343	2,143
2014-15	4,832	47,018	824	31,550	6,518	2,172
2015-16	5,077	47,814	823	31,894	5,976	2,174

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Source:- (i) K- Electric

(ii) Statistical Wing, WAPDA, Laho

ELECTRICITY**7.02 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
BY MONTH IN SINDH, 2014-15 TO 2015-16****(Consumption in Million KWH)**

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>						
TOTAL	24,417	3,857,570	10,203	3,075,293	2,040	701,537
July	2,258	3,789,814	1,020	3,011,380	180	699,012
August	2,289	3,791,526	1,082	3,013,668	191	698,389
September	2,270	3,795,178	1,001	3,018,503	192	697,104
October	2,135	3,800,481	924	3,022,942	184	697,847
November	1,965	3,804,105	797	3,027,108	168	697,187
December	1,792	3,810,639	656	3,033,079	149	697,615
January	1,674	3,816,986	593	3,039,258	133	697,693
February	1,636	3,824,536	596	3,045,969	134	698,415
March	1,707	3,835,577	599	3,055,786	140	699,452
April	1,989	3,841,000	809	3,060,251	168	700,214
May	2,306	3,848,690	1,025	3,067,734	196	700,303
June	2,396	3,857,570	1,101	3,075,293	205	701,537
<u>2015-16</u>						
TOTAL	24,270	3,968,567	10,222	3,174,116	2,172	712,569
July	2,278	3,865,112	1,096	3,080,238	189	704,017
August	2,220	3,875,169	1,019	3,089,146	194	705,131
September	2,239	3,881,047	966	3,095,604	197	704,495
October	2,223	3,894,498	975	3,106,853	196	706,624
November	1,964	3,902,794	779	3,114,030	178	707,626
December	1,747	3,911,344	609	3,121,461	152	708,661
January	1,600	3,917,565	562	3,126,996	143	709,180
February	1,539	3,926,519	571	3,134,815	145	710,230
March	1,738	3,935,753	661	3,142,940	161	711,280
April	1,940	3,941,670	812	3,150,749	183	709,281
May	2,303	3,955,226	1,012	3,162,465	214	710,956
June	2,479	3,968,567	1,160	3,174,116	220	712,569

Cont.

ELECTRICITY**7.02 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
BY MONTH IN SINDH, 2014-15 TO 2015-16****(Consumption in Million KWH)**

MONTH	INDUSTRIAL		AGRICULTURE		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>						
TOTAL	4,832	47,018	824	31,550	6,518	2,172
July	407	46,224	80	31,052	571	2,146
August	360	46,264	85	31,059	571	2,146
September	436	46,343	80	31,075	561	2,153
October	410	46,442	74	31,110	543	2,140
November	404	46,528	66	31,135	530	2,147
December	408	46,628	59	31,169	520	2,148
January	371	46,641	57	31,244	520	2,150
February	356	46,690	62	31,312	488	2,150
March	374	46,811	61	31,378	533	2,150
April	412	46,894	60	31,490	540	2,151
May	443	46,971	69	31,515	573	2,167
June	451	47,018	71	31,550	568	2,172
<u>2015-16</u>						
TOTAL	5,077	47,814	823	31,894	5,976	2,174
July	382	47,060	78	31,574	533	2,170
August	394	47,103	71	31,616	542	2,173
September	465	47,144	77	31,631	534	2,173
October	426	47,222	73	31,628	553	2,171
November	434	47,315	65	31,657	508	2,166
December	431	47,378	65	31,675	490	2,169
January	377	47,511	60	31,708	458	2,170
February	386	47,601	60	31,702	377	2,171
March	396	47,636	57	31,724	463	2,173
April	438	47,734	61	31,734	446	2,172
May	476	47,758	73	31,873	528	2,174
June	472	47,814	83	31,894	544	2,174

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year.

However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source:- (i) K- Electric

(ii) WAPDA House, Statistical wing Lahore.

ELECTRICITY**7.03 CONSUMERS OF ELECTRICITY AND UNITS SOLD BY CATEGORIES WAPDA IN SINDH, 2005-06 TO 2015-16****(Consumption in Million KWH)**

YEAR	TOTAL	DOMESTIC
<u>I - NUMBER OF CONSUMERS</u>		
2005-06	1,362,306	1,085,917
2006-07	1,409,766	1,132,389
2007-08	1,448,340	1,164,805
2008-09	1,480,714	1,191,748
2009-10	1,512,000	1,217,000
2010-11	1,542,000	1,244,000
2011-12	1,573,050	1,270,537
2012-13	1,613,982	1,306,713
2013-14	1,664,459	1,350,544
2014-15	1,699,280	1,379,511
2015-16	1,741,890	1,415,649
<u>II - UNITS SOLD</u>		
2005-06	8,282	2,113
2006-07	9,748	2,386
2007-08	9,176	2,542
2008-09	10,143	2,568
2009-10	10,604	2,738
2010-11	11,263	3,128
2011-12	11,730	3,339
2012-13	11,712	3,603
2013-14	11,827	3,724
2014-15	12,128	4,042
2015-16	11,405	3,626

Contd.

ELECTRICITY**7.03 CONSUMERS OF ELECTRICITY AND UNITS SOLD BY CATEGORIES WAPDA IN SINDH, 2005-06 TO 2015-16****(Consumption in Million KWH)**

YEAR	COMMERCIAL	INDUSTRIAL	AGRICULTURAL	*OTHERS
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I - NUMBER OF CONSUMERS

2005-06	231,575	20,512	22,695	1,607
2006-07	231,247	21,015	23,494	1,621
2007-08	236,451	21,416	24,015	1,653
2008-09	240,466	21,958	24,859	1,683
2009-10	244,000	23,000	26,000	2,000
2010-11	246,000	23,000	27,000	2,000
2011-12	249,273	24,119	27,344	1,777
2012-13	252,583	24,896	28,013	1,777
2013-14	257,759	25,680	28,606	1,870
2014-15	262,407	26,405	29,062	1,895
2015-16	267,882	27,189	29,271	1,899

II - UNITS SOLD

2005-06	314	1,098	622	4,135
2006-07	363	1,148	632	5,219
2007-08	317	1,226	695	4,396
2008-09	334	1,189	726	5,326
2009-10	361	1,175	786	5,544
2010-11	386	1170	783	5796
2011-12	394	1184	777	6036
2012-13	405	1186	709	5809
2013-14	431	1187	689	5796
2014-15	451	1184	658	5793
2015-16	487	1,247	660	5,385

* = Others include public and bulk supply lighting including bulk supply to K.E
 KWH = Kilowatt Hours.

Source:- Statistical Wing, WAPDA, Lahore.

**'7.04 CONSUMPTION AND NUMBER OF ELECTRICITY CONSUMERS
BY MONTH WAPDA IN SINDH, 2014-15 TO 2015-16**

(Consumption in Million KWH)

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>						
TOTAL	12,128	1,699,280	4,042	1,379,511	451	262,407
July	1,164	1,670,232	450	1,355,586	44	258,381
August	1,184	1,672,164	458	1,357,157	46	258,681
September	1,143	1,676,263	422	1,360,569	43	259,253
October	1,071	1,679,032	363	1,362,965	42	259,511
November	985	1,681,662	310	1,365,055	38	259,919
December	894	1,684,295	248	1,367,228	31	260,300
January	869	1,686,871	237	1,369,259	29	260,710
February	839	1,689,292	247	1,371,259	30	261,038
March	837	1,693,123	203	1,374,462	30	261,498
April	952	1,694,669	310	1,375,680	35	261,770
May	1,078	1,697,066	384	1,377,664	40	262,097
June	1,112	1,699,280	410	1,379,511	43	262,407
<u>2015-16</u>						
TOTAL	11,405	1,741,890	3,626	1,415,649	487	267,882
July	1,114	1,701,370	417	1,381,139	43	262,750
August	1,080	1,704,413	386	1,383,642	44	263,256
September	1,069	1,706,186	358	1,385,041	44	263,562
October	1,064	1,712,995	349	1,390,953	43	264,372
November	922	1,716,150	253	1,393,578	39	264,791
December	842	1,719,819	192	1,396,709	34	265,258
January	807	1,722,680	193	1,399,023	34	265,661
February	717	1,726,308	201	1,402,149	34	266,088
March	797	1,729,585	211	1,404,962	36	266,484
April	857	1,733,852	285	1,408,611	41	267,016
May	1,015	1,738,639	352	1,412,791	46	267,532
June	1,121	1,741,890	429	1,415,649	49	267,882

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year.

However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source: (i) K- Electric

(ii) WAPDA, WAPDA House, Statistical Wing Lahore.

ELECTRICITY**'7.04 CONSUMPTION AND NUMBER OF ELECTRICITY CONSUMERS
BY MONTH WAPDA IN SINDH, 2014-15 TO 2015-16****(Consumption in Million KWH)**

MONTH	INDUSTRIAL		AGRICULTURAL		* OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers

2014-15

TOTAL	1,184	26,405	658	29,062	5,793	1,895
July	105	25,750	65	28,642	500	1,873
August	104	25,791	71	28,661	505	1,874
September	117	25,856	67	28,709	494	1,876
October	114	25,923	61	28,757	491	1,876
November	105	25,995	54	28,814	478	1,879
December	101	26,047	47	28,840	467	1,880
January	88	26,147	44	28,874	471	1,881
February	77	26,178	47	28,935	438	1,882
March	74	26,281	46	29,000	484	1,882
April	89	26,325	46	29,011	472	1,883
May	101	26,377	54	29,035	499	1,893
June	109	26,405	56	29,062	494	1,895

2015-16

TOTAL	1,247	27,189	660	29,271	5,385	1,899
July	104	26,449	65	29,084	485	1,895
August	98	26,506	57	29,114	495	1,895
September	118	26,554	63	29,134	486	1,895
October	111	26,646	59	29,132	502	1,892
November	112	26,726	52	29,160	466	1,895
December	113	26,779	52	29,175	451	1,898
January	106	26,888	47	29,210	427	1,898
February	94	26,964	47	29,208	341	1,899
March	85	27,009	44	29,230	421	1,900
April	93	27,086	47	29,240	391	1,899
May	99	27,148	57	29,269	461	1,899
June	114	27,189	70	29,271	459	1,899

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year.

However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

ELECTRICITY

**7.05 NEW ELECTRICITY CONNECTIONS GIVEN AND APPLICATIONS
PENDING WITH WAPDA BY CONSUMERS GROUPS
IN SINDH, 2005-06 TO 2015-16**

(In Numbers)

YEAR	TOTAL	House Hold & Commercial	Industrial	Tube Wells
<u>NEW CONNECTIONS GIVEN</u>				
2005-06	75,656	74,300	481	875
2006-07	41,611	40,657	417	537
2007-08	32,455	31,691	372	392
2008-09	26,737	25,496	487	754
2009-10 "R"	26,737	25,496	487	754
2010-11 "R"	26,737	25,496	487	754
2011-12	24,341	23,420	472	449
2012-13	38,334	37,088	611	635
2013-14	58,983	57,603	802	578
2014-15	27,906	26,979	494	433
2015-16	41,492	40,621	643	228
<u>APPLICATION PENDING (AS ON 30TH JUNE)</u>				
2005-06	8,165	7,834	103	228
2006-07	10,518	10,249	115	154
2007-08	8,561	8,107	134	320
2008-09	5,663	5,216	171	276
2009-10 "R"	5,663	5,216	171	276
2010-11 "R"	5,663	5,216	171	276
2011-12	5,070	4,562	212	296
2012-13	12,783	12,340	167	276
2013-14	16,136	15,589	204	343
2014-15	11,865	11,392	287	186
2015-16	10,593	10,281	168	144

R=Repeated

Source:- Statistical Wing, WAPDA, Lahore.

ELECTRICITY**7.06 INSTALLED GENERATING CAPACITY OF POWER STATISTICS
NATIONAL GRID WAPDA IN SINDH, 2011-12 TO 2015-16****(In Mega Watts)**

TYPE / POWER STATION	2011-12	2012-13	2013-14	2014-15	2015-16
National Transmission & Dispatch Company Limited (NTDC)					
SINDH	3,527	3,527	4,350	4,500	3,854
THERMAL	1,640	1,640	1,640	1,640	1,982
Jamshoro (Gas/ FO)	850	850	850	850	850
Guddu (Gas/ FO)	640	640	640	640	1082
LAKHRA	150	150	150	150	50
GAS TURBINE/ COMBINED CYCLE	1,887	1,887	2,604	2,604	1,566
Kotri (Gas/HSD)	174	174	144	144	174
Guddu New	1015	1015	1762	1762	747
TNB Liberty Power (Gas/ HSD)	235	235	235	235	235
Engro Power (Gas/ HSD)	233	233	233	233	226
Foundation Power	230	230	230	230	184
WIND	0	0	106	256	306
FFCEL	-	-	50	50	50
ZEPL	-	-	56	56	56
FWEL-II	-	-	-	50	50
TGF	-	-	-	50	50
FWEL-I	-	-	-	50	50
Sapphire Wind Power Co. ltd.	-	-	-	-	50

Source:- NTDC, Lahore.

ELECTRICITY**7.07 CONSUMPTION AND NUMBER OF CONSUMERS OF
ELECTRICITY BY K-ELECTRIC IN SINDH, 2005-06 TO 2015-16****(Consumption in Million KWH)**

YEAR	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2005-06	9,060	1,881,967	3,760	1,447,728	962	409,452
2006-07	9,367	1,938,965	3,864	1,488,408	986	425,026
2007-08	9,569	1,977,105	3,973	1,518,644	1,083	433,416
2008-09	9,396	1,977,105	3,989	1,518,644	1,004	433,416
2009-10	9,905	2,052,283	4,168	1,582,426	1,091	445,442
2010-11	10,070	2,109,623	4,257	1,632,604	1,044	452,667
2011-12	10,276	2,139,869	4,564	1,659,766	1,128	456,537
2012-13	10,941	2,136,608	5,081	1,660,768	1,508	452,329
2013-14	11,453	2,110,894	5,484	1,649,810	1,512	437,941
2014-15	12,294	2,158,290	6,161	1,695,782	1,589	439,130
2015-16	12,865	2,226,677	6,596	1,758,467	1,685	444,687

Contd.

ELECTRICITY**7.07 CONSUMPTION AND NUMBER OF CONSUMERS OF
ELECTRICITY BY K-ELECTRIC IN SINDH, 2005-06 TO 2015-16****(Consumption in Million KWH)**

YEAR	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2005-06	3,206	21,871	75	1,893	1,057	1,023
2006-07	3,364	22,102	79	1,974	1,074	1,455
2007-08	3,357	21,453	95	2,038	1,061	1,554
2008-09	3,226	21,453	100	2,038	1,077	1,554
2009-10	3,387	20,703	103	2,157	1,158	1,555
2010-11	3,447	20,595	124	2,233	1,198	1,524
2011-12	3,342	20,537	133	2,536	1,109	493
2012-13	3,618	20,462	149	2,616	585	433
2013-14	3,751	20,460	159	2,410	547	273
2014-15	3,648	20,613	166	2,488	730	277
2015-16	3,880	20,625	163	2,623	591	275

Note: Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Source:- K-Electric

ELECTRICITY**7.08 CONSUMPTION AND NUMBER OF CONSUMERS OF ELECTRICITY
OF K-ELECTRIC BY MONTH IN SINDH, 2014-15 TO 2015-16****(Consumption in Million KWH)**

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>						
TOTAL	12,294	2,158,290	6,161	1,695,782	1,589	439,130
July	1,094	2,119,582	570	1,655,794	136	440,631
August	1,105	2,119,362	624	1,656,511	145	439,708
September	1,127	2,118,915	579	1,657,934	149	437,851
October	1,064	2,121,449	561	1,659,977	142	438,336
November	980	2,122,443	487	1,662,053	130	437,268
December	898	2,126,344	408	1,665,851	118	437,315
January	806	2,130,115	356	1,669,999	104	436,983
February	796	2,135,244	349	1,674,710	104	437,377
March	875	2,142,454	396	1,681,324	110	437,954
April	1,037	2,146,331	499	1,684,571	133	438,444
May	1,228	2,151,624	641	1,690,070	156	438,206
June	1,284	2,158,290	691	1,695,782	162	439,130
<u>2015-16</u>						
TOTAL	12,865	2,226,677	6,596	1,758,467	1,685	444,687
July	1,164	2,163,742	679	1,699,099	146	441,267
August	1,140	2,170,756	633	1,705,504	150	441,875
September	1,170	2,174,861	608	1,710,563	153	440,933
October	1,159	2,181,503	626	1,715,900	153	442,252
November	1,042	2,186,644	526	1,720,452	139	442,835
December	905	2,191,525	417	1,724,752	118	443,403
January	793	2,194,885	369	1,727,973	109	443,519
February	822	2,200,211	370	1,732,666	111	444,142
March	941	2,206,168	450	1,737,978	125	444,796
April	1,083	2,207,818	527	1,742,138	142	442,265
May	1,288	2,216,587	660	1,749,674	168	443,424
June	1,358	2,226,677	731	1,758,467	171	444,687

Cont..

ELECTRICITY

**7.08 CONSUMPTION AND NUMBER OF CONSUMERS OF ELECTRICITY
OF K-ELECTRIC BY MONTH IN SINDH, 2013-14 TO 2014-15**

(Consumption in Million KWH)

MONTH	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>						
TOTAL	3,648	20,613	166	2,488	730	277
July	302	20,474	15	2,410	71	273
August	256	20,473	14	2,398	66	272
September	319	20,487	13	2,366	67	277
October	296	20,519	13	2,353	52	264
November	299	20,533	12	2,321	52	268
December	307	20,581	12	2,329	53	268
January	283	20,494	13	2,370	50	269
February	279	20,512	15	2,377	49	268
March	300	20,530	15	2,378	54	268
April	323	20,569	14	2,479	68	268
May	342	20,594	15	2,480	74	274
June	342	20,613	15	2,488	74	277
<u>2015-16</u>						
TOTAL	3,830	20,625	163	2,623	591	275
July	278	20,611	13	2,490	48	275
August	296	20,597	14	2,502	47	278
September	347	20,590	14	2,497	48	278
October	315	20,576	14	2,496	51	279
November	322	20,589	13	2,497	42	271
December	318	20,599	13	2,500	39	271
January	271	20,623	13	2,498	31	272
February	292	20,637	13	2,494	36	272
March	311	20,627	13	2,494	42	273
April	345	20,648	14	2,494	55	273
May	377	20,610	16	2,604	67	275
June	358	20,625	13	2,623	85	275

* : = Others include public and supply lighting

Source:- K-Electric

**7.09 CONSUMPTION AND NUMBER OF CONSUMERS OF GAS BY GROUPS
IN SINDH 2005-06 TO 2015-16**

(Consumption in Million Cubic Feet)

YEAR	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2005-06	274,146	2,939	7,909	18,298	52,223	1,683,092	334,278	1,704,329
2006-07	270,139	3,140	8,323	19,264	54,572	1,755,744	333,034	1,778,148
2007-08	288,261	3,515	9,793	20,671	59,352	1,866,585	357,406	1,890,771
2008-09	294,515	3,746	9,218	21,628	61,041	1,936,314	364,774	1,961,688
2009-10	292,410	3,809	9,545	22,138	65,466	2,018,175	367,422	2,044,122
2010-11	254,822	3,987	9,486	22,870	70,896	2,119,760	335,204	2,146,617
2011-12	252,538	4,073	9,769	22,969	83,029	2,231,536	338,283	2,257,905
2012-13	257,104	4,064	9,636	21,858	85,101	2,299,185	351,840	2,325,107
2013-14	254,437	4,100	9,531	21,380	71,748	2,360,021	335,716	2,385,501
2014-15	257,333	4,096	9,465	20,893	73,982	2,430,005	340,780	2,454,994
2015-16	280,358	4,117	9,364	20,457	74,702	2,493,089	364,424	2,517,663

Source:- Sui Southern Gas Co. Ltd. (Formerly Karachi and Indus Gas Company Limited).

GAS

**7.10 CONSUMPTION AND NUMBER OF CONSUMERS OF GAS
BY MONTH GROUP IN SINDH, 2014-15 TO 2015-16**

(Consumption in "000" Cubic Meters)

MONTH	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers

2014-15

TOTAL	7,287,828	4,096	268,062	20,893	2,095,211	2,430,005	9,651,101	2,454,994
July	636,273	4,100	15,989	21,344	158,866	2,363,500	811,128	2,388,944
August	680,131	4,098	24,025	21,366	157,000	2,368,401	861,156	2,393,865
September	611,473	4,107	23,106	21,342	151,963	2,371,621	786,542	2,397,070
October	643,948	4,109	21,538	21,316	160,464	2,377,117	825,950	2,402,542
November	587,088	4,106	20,102	21,314	165,341	2,382,319	772,531	2,407,739
December	541,663	4,116	24,904	21,299	182,390	2,390,551	748,957	2,415,966
January	527,754	4,112	22,129	21,264	217,846	2,398,269	767,729	2,423,645
February	495,215	4,116	21,250	21,270	213,221	2,405,060	729,686	2,430,446
March	553,337	4,109	24,712	21,172	191,508	2,412,034	769,557	2,437,315
April	612,066	4,102	22,276	21,061	173,446	2,419,850	807,788	2,445,013
May	685,011	4,099	22,824	20,969	162,136	2,427,580	869,971	2,452,648
June	713,869	4,096	25,207	20,893	161,030	2,430,005	900,106	2,454,994

2015-16

TOTAL	7,939,913	4,117	265,184	20,457	2,115,593	2,493,089	10,320,690	2,517,663
July	752,474	4,096	15,981	20,775	147,418	2,432,670	915,874	2,457,541
August	719,837	4,101	23,714	20,752	157,425	2,440,085	900,975	2,464,938
September	689,229	4,104	25,125	20,694	158,756	2,449,345	873,110	2,474,143
October	742,096	4,101	22,262	20,668	163,068	2,456,440	927,426	2,481,209
November	664,575	4,101	21,688	20,635	171,631	2,461,937	857,894	2,486,673
December	607,974	4,100	23,136	20,592	195,960	2,464,994	827,070	2,489,686
January	564,718	4,135	23,364	20,569	217,164	2,469,555	805,246	2,494,259
February	577,577	4,116	22,954	20,584	205,084	2,474,706	805,615	2,499,406
March	644,616	4,115	20,275	20,560	195,594	2,480,876	860,485	2,505,551
April	657,046	4,113	22,776	20,554	173,774	2,488,265	853,596	2,512,932
May	679,970	4,115	23,666	20,551	165,791	2,429,251	869,427	2,513,917
June	639,801	4,117	20,243	20,457	163,928	2,493,089	823,972	2,517,663

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year. However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source: - Sui Southern Gas Company Limited (Formerly Karachi and Indus Gas Company Limited).

**7.11 CONSUMPTION AND NUMBER OF CONSUMERS OF KARACHI GAS
BY MONTH/GROUPS IN SINDH, 2014-15 TO 2015-16**

(Consumption in "000" Cubic Metres)

MONTH	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>								
TOTAL	5,816,734	3,457	221,708	16,366	1,488,398	1,689,112	7,526,840	1,708,935
July	531,894	3457	13,057	16,738	113,564	1,654,485	658,515	1,674,680
August	552,515	3455	19,791	16,755	113,495	1,657,298	685,801	1,677,508
September	505,008	3463	19,264	16,741	110,487	1,659,459	634,759	1,679,663
October	533,426	3466	17,917	16,724	118,016	1,663,843	669,359	1,684,033
November	478,963	3462	16,506	16,714	115,920	1,666,779	611,389	1,686,955
December	436,497	3472	20,631	16,726	131,432	1,670,721	588,560	1,690,919
January	403,975	3469	18,224	16,702	149,952	1,673,976	572,151	1,694,147
February	392,550	3473	17,479	16,687	142,209	1,675,855	552,238	1,696,015
March	445,189	3468	20,660	16,610	139,516	1,678,711	605,365	1,698,789
April	490,633	3462	18,343	16,504	123,080	1,681,953	632,056	1,701,919
May	538,146	3460	18,675	16,431	115,760	1,686,840	672,581	1,706,731
June	507,938	3457	21,161	16,366	114,967	1,689,112	644,066	1,708,935
<u>2015-16</u>								
TOTAL	5,850,372	3,474	218,948	16,064	1,491,448	1,720,164	7,560,768	1,739,702
July	543,369	3460	12,748	16,278	106,369	1,690,138	662,486	1,709,876
August	520,688	3461	19,703	16,265	110,083	1,693,994	650,474	1,713,720
September	493,382	3465	21,211	16,219	112,799	1,698,406	627,392	1,718,090
October	527,821	3464	18,428	16,193	116,818	1,702,484	663,067	1,722,141
November	484,505	3465	18,095	16,190	119,280	1,705,365	621,880	1,725,020
December	435,182	3461	19,048	16,156	139,050	1,707,032	593,280	1,726,649
January	396,628	3495	19,424	16,153	149,159	1,709,817	565,211	1,729,465
February	440,351	3477	18,996	16,164	139,490	1,712,480	598,837	1,732,121
March	482,916	3474	16,328	16,149	140,702	1,714,804	639,946	1,734,427
April	498,391	3473	18,799	16,148	123,695	1,717,074	640,885	1,736,695
May	525,866	3472	19,365	16,145	118,110	1,718,072	663,341	1,737,689
June	501,273	3474	16,803	16,064	115,893	1,720,164	633,969	1,739,702

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year. However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source: Sui Southern Gas Company Limited (Formerly Karachi and Indus Gas Company Limited).

GAS

**7.12 CONSUMPTION AND NUMBER OF CONSUMERS OF INDUS GAS
BY MONTH/GROUPS IN SINDH, 2014-15 TO 2015-16**

(Consumption in "000" Cubic Metres)

MONTH	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2014-15</u>								
TOTAL	1,471,094	639	46,354	4,527	606,813	740,893	2,124,261	746,059
July	104,379	643	2,932	4,606	45,302	709,015	152,613	714,264
August	127,616	643	4,234	4,611	43,505	711,103	175,355	716,357
September	106,465	644	3,842	4,601	41,476	712,162	151,783	717,407
October	110,522	643	3,621	4,592	42,448	713,274	156,591	718,509
November	108,125	644	3,596	4,600	49,421	715,540	161,142	720,784
December	105,166	644	4,273	4,573	50,958	719,830	160,397	725,047
January	123,779	643	3,905	4,562	67,894	724,293	195,578	729,498
February	102,665	643	3,771	4,583	71,012	729,205	177,448	734,431
March	108,148	641	4,052	4,562	51,992	733,323	164,192	738,526
April	121,433	640	3,933	4,557	50,366	737,897	175,732	743,094
May	146,865	639	4,149	4,538	46,376	740,740	197,390	745,917
June	205,931	639	4,046	4,527	46,063	740,893	256,040	746,059
<u>2015-16</u>								
TOTAL	2,089,541	643	46,236	4,393	624,145	772,925	2,759,922	777,961
July	209,105	636	3,233	4,497	41,049	742,532	253,388	747,665
August	199,149	640	4,011	4,487	47,342	746,091	250,501	751,218
September	195,847	639	3,914	4,475	45,957	750,939	245,718	756,053
October	214,275	637	3,834	4,475	46,250	753,956	264,359	759,068
November	180,070	636	3,593	4,445	52,351	756,572	236,014	761,653
December	172,792	639	4,088	4,436	56,910	757,962	233,790	763,037
January	168,090	640	3,940	4,416	68,005	759,738	240,035	764,794
February	137,226	639	3,958	4,420	65,594	762,226	206,778	767,285
March	161,700	641	3,947	4,411	54,892	766,072	220,539	771,124
April	158,655	640	3,977	4,406	50,079	771,191	212,711	776,237
May	154,104	643	4,301	4,406	47,681	711,179	206,086	776,228
June	138,528	643	3,440	4,393	48,035	772,925	190,003	777,961

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year. However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source:- Sui Southern Gas Company Limited (Formerly Karachi and Indus Gas Company Limited).

**7.13 PRODUCTION OF SELECTED MINERALS IN SINDH,
2011 TO 2016**

(In "000" Kgs.)

MINERAL	2011	2012	2013	2014	2015
Bentonite	1,330	975	-	-	-
Clay	-	35,414	174,236	16,207	300
China Clay	19,760	17,963	15,151	8,165	5,566
Clay (Shale)	1,384,097	440,560	567,443	500,955	465,569
Coal	1,623,468	1,354,118	801,504	1,033,571	977,579
Chalk	1,599	2,909	1,747	1,570	100
Dolomite	34,327	37,664	34,671	26,866	43,015
Fuller's Earth	3,493	11,577	7,746	7,174	3,506
Ord.Sand	-	2,296	15,965	8,860	-
Q.Sand Stone	-	544	-	-	-
Gravel	51,585	46,767	553,730	178,930	264,395
Lake Salt	292,925	292,567	315,554	101,880	211,621
Lime Stone	6,492,329	4,772,049	7,035,275	4,608,292	6,325,501
Laterite	189577	35553	118858	106571	29778
Marble	825	5,750	3,780	1,950	1,569
silica Sand	58,308	43,849	49,667	5,950	18,561
Trona	160	588	10	675	280
Ball Clay	-	185	135	-	-
Granite	-	-	-	-	-
Mouram	-	-	-	2,150	1,140
Boxid Iron	-	-	-	565	-
Rati/ Bajri	-	-	-	6,570	-

MINING

2016

-
20
6,050
624,562
1,908,216
50
-
3,006
50,854
-
395,815
223,098
7,796,504
51092
3,200
20,142
210
-
-
7,400
1300
17370

8.00 PUBLIC FINANCE

**8.01 SECTOR WISE DEVELOPMENT EXPENDITURE OF SINDH
GOVERNMENT BUDGET, 2013-14 TO 2016-17**

SECTOR	2016-17		2015-16	
	Budget	Budget	Revised	
	Estimate	Estimate	Estimate	
AGRICULTURE SUPPLY & PRICES	5,794.000	4,500.000	1470.531	
AUQAF, ZAKAT & RELIGION	277.000	260.000	190.668	
BOARD OF REVENUE	3,728.000	3,500.000	1629.388	
CHIEF MINISTER SECRETARIAT	300.000	350.000	81.945	
COOPERATIVE	30.000	16.000	16.000	
CDP FOR SDGs	8,500.000	7,000.000	0.000	
CULTURE, TOUR & ANTIQ.	2,019.000	1,450.000	703.217	
EDUCATION	17,233.000	10,000.000	8839.440	
ENERGY	6,335.000	16,500.000	--	
EXCISE AND TAXATION	160.000	150.000	29.327	
FINANCE	1,054.000	36.250	0.000	
FOOD	383.000	360.000	207.219	
FOREST ENVIRONMENT AND WILD LIFE	804.000	900.000	589.000	
GOVERNOR'S SECTT.	100.000	200.000	0.000	
HEALTH	14,000.000	13,000.000	7634.440	
HOME	2,000.000	1,000.000	890.867	
INDUSTRIES	2,829.000	2,500.000	473.957	
INFORMATION AND ARCHIVES	257.000	241.000	71.678	
TECHNOLOGY	533.000	500.000	6.943	
IRRIGATION	14,000.000	12,000.000	15,534.382	
KATCHI ABADIS	93.000	87.000	0.000	
LABOUR AND HUMAN RES.	120.000	100.000	13.644	
RIGHTS	1,157.000	515.000	487.674	
LIVESTOCKS & FISHRIES	1,798.000	1,400.000	380.197	
LG, RD, PHE & HTP	20,731.000	18,760.000	8,734.893	
MATCHING ALLOCATION	7,500.000	4,000.000	7,246.495	
MINES AND MINERALS DEV	160.000	150.000	26.528	
MINORITIES AFFAIRS	604.000	567.000	546.820	
NEW DEVELOPMENT INITIVES	5,000.000	5,000.000	0.000	
PLANNING AND DEVELOPMENT	3,783.000	3,730.305	3,349.655	
POPULATION WELFARE	745.000	300.000	273.912	
PROVINCIAL ASSEMBLY	1,065.000	1,000.000	1,451.762	
PROVINCIAL OMBUDSMAN	31.000	10.681	0.000	
REHABILITATION (PDMA)	692.000	650.000	152.287	
SGA & C	3,887.000	6,666.764	1,827.106	
SINDH BOARD OF INVESTMENT	277.000	260.000	122.035	
SOCIAL WELFARE	290.000	200.000	117.250	
SOCIAL EDUCATION	--	200.000	--	
SPECIAL INITIATIVES	5,523.000	4,540.000	2,910.140	
SPORTS & YOUTH AFFAIRS	2,000.000	1,000.000	1,137.138	
STEVTA	1,065.000	1,000.000	--	
TRANSPORT	3,195.000	3,000.000	592.343	
UNIVERSITIES & BOARDS	2,955.000	2,000.000	--	
DEVELOPMENT	5,000.000	3,000.000	--	
WOMEN DEVELOPMENT	426.000	400.000	64.128	
WORKS AND SERVICES	14,000.000	9,000.000	21,376.261	
ALLOC FOR 21 SCHEMES OF ADP 13-14	--	--	--	
Provincial Contribution - A	200,000.000	142,000.000	142,000.000	
Foreign Assistance - B	-	-	-	
Districts Development Schemes - C	25,000.000	20,000.000	-	
GRAND TOTAL (A+B+C)	225,000.000	162,000.000		

**8.01 SECTOR WISE DEVELOPMENT EXPENDITURE OF SINDH
GOVERNMENT BUDGET, 2013-14 TO 2016-17**

(Rs. in Million)

SECTOR	2014-15		2013-14	
	Budget	Revised	Budget	Revised
	Estimate	Estimate	Estimate	Estimate
AGRICULTURE SUPPLY & PRICES	4,476.240	1,687.060	6,167.000	3,017.560
AUQAF, ZAKAT & RELIGION	266.400	99.728	370.000	270.535
BOARD OF REVENUE	3,149.961	1,523.769	4,391.879	3,289.698
CHIEF MINISTER SECRETARIAT	130.000	..	5.000	..
COOPERATIVE	26.711	10.947	47.241	20.710
CDP FOR SDGs
CULTURE, TOUR & ANTIQ.	1,602.720	584.822	1,050.000	723.780
EDUCATION	10,709.200	5,485.864	13,485.000	5,025.671
ENERGY	20,475.097	9,720.397	10,056.000	8,278.313
EXCISE AND TAXATION	176.400	85.091	245.000	..
FINANCE	30.793	3.320	62.000	..
FOOD	360.000	150.212	500.000	500.000
FOREST ENVIRONMENT AND WILD LIFE	966.240	367.935	954.000	284.115
GOVERNOR'S SECTT.	113.995	48.150	107.000	67.995
HEALTH	13,224.924	7,244.627	17,000.000	9,042.853
HOME	1,583.018	1,066.920	2,198.636	891.235
INDUSTRIES	125.558	30.001	174.386	41.113
INFORMATION AND ARCHIVES	241.443	53.620	335.338	22.496
TECHNOLOGY	754.031	11.465	1,047.240	172.573
IRRIGATION	8,620.611	13,711.160	12,000.000	9,838.265
KATCHI ABADIS	87.120	-	121.000	..
LABOUR AND HUMAN RES.	103.680	25.859	144.000	39.684
RIGHTS	515.040	192.758	727.240	303.111
LIVESTOCKS & FISHRIES	2,070.670	416.589	2,876.000	718.261
LG, RD, PHE & HTP	21,886,778.000	12,253.819	..	11,295.403
MATCHING ALLOCATION	2,000.000	1,000.000	2,047.000	520.000
MINES AND MINERALS DEV	279.420	25.016	388.083	120.467
MINORITIES AFFAIRS	567.810	221.617	720.000	159.439
NEW DEVELOPMENT INITIVES	5,000.000	-
PLANNING AND DEVELOPMENT	4,214.133	1,109.167	4,464.073	2,133.366
POPULATION WELFARE	1,760.000	30.000	1,122.000	1,025.000
PROVINCIAL ASSEMBLY	882.000	1,315.080	..	1,200.000
PROVINCIAL OMBUDSMAN	16.526	6.896	22.953	5.376
REHABILITATION (PDMA)	360.000	48.000	500.000	150.000
SGA & C	1,645.385	578.904	2,290.317	854.831
SINDH BOARD OF INVESTMENT	2,376.000	258.383	3,300.000	444.384
SOCIAL WELFARE	153.360	51.206	213.000	122.124
SOCIAL EDUCATION	180.000	-	250.000	..
SPECIAL INITIATIVES	10,200.000	7,810.000	14,243.000	1,475.581
SPORTS & YOUTH AFFAIRS	1,152.000	440.022	1,200.000	542.794
STEVTA	720.000	525.042	1,000.000	384.000
TRANSPORT	3,216.000	70.125	300.000	92.682
UNIVERSITIES & BOARDS	..	826.050
DEVELOPMENT	..	5,146.785
WOMEN DEVELOPMENT	313.200	97.555	435.000	116.767
WORKS AND SERVICES	9,744.480	8,387.872	13,534.000	8,430.910
ALLOC FOR 21 SCHEMES OF ADP 13-14	42.144	672.187
Provincial Contribution - A	143,000.000	..	165,000.000	..
Foreign Assistance - B	24,884.718	..	30,092.938	..
Districts Development Schemes - C	25,000.000	..	20,000.000	..
GRAND TOTAL (A+B+C)	192,884.718	..	215,092.938	..

**8.02 SECTORAL DISTRIBUTION OF ANNUAL DEVELOPMENT
PROGRAMME OF SINDH, 2015-16 TO 2016-17**

(Rs. in Million)			
SECTOR	On-Going	New	Total
	<u>2015-16</u>		
i. PRODUCTION PROGRAMME			
Agriculture	3,976.868	523.132	4,500.000
Industries	27.580	2,472.420	2,500.000
Mines & Mineral Development	120.206	29.794	150.000
Rural Development	786.110	213.890	1,000.000
Forest and Wildlife	750,000.000	150,000.000	900,000.000
A- Sub-Total	754,910.764	153,239.236	908,150.000
ii. PHYSICAL INFRASTRUCTURE			
Water and Drainage/ Irrigation	8,964.169	3,035.831	12,000.000
Coal & Energy Development	13,833.355	2,666.645	16,500.000
Transport	2,300.000	700.000	3,000.000
Works & Services	7,029.533	1,970.467	9,000.000
B- Sub-Total	32,127.057	8,372.943	31,500.000
iii. HUMAN RESOURCES AND SOCIAL DEVELOPMENT			
Education	7,939.250	2,060,750.000	10,000,000.000
Health	10,063.000	2,937.000	13,000.000
Food	207.219	152.781	360.000
Local Government	11,083.899	3,776.101	14,860.000
Culture, Tourism & Youth Affairs	1,175.000	275.000	1,450.000
Women's Development	320.000	80.000	400.000
Environment & Alternate Energy	120.000	25.000	145.000
Special Initiatives	3,690.000	850.000	4,540.000
Population Welfare	50.500	249.500	300.000
Information & Archives	188.500	52.500	241.000
Matching Allocation for Federal Directives	4,000.000	0.000	4,000.000
Auqaf Zakat & Religious Affair	207.975	52.025	260.000
Law & Human Rights	338.613	176.387	515.000
Home Department	915.325	84.675	1,000.000
Information Technologies	400.000	100.000	500.000
C- Sub-Total	40,699.281	2,069,560.969	10,041,571.000
Others			
TOTAL (A+B+C)	827,737.102	2,231,173.148	10,981,221.000
District Programme	20,000
TOTAL ADP(TOTAL +DISTRICT)	827,737.102	2,231,173.148	11,001,221.000

PUBLIC FINANCE**8.02 SECTORAL DISTRIBUTION OF ANNUAL DEVELOPMENT
PROGRAMME OF SINDH, 2015-16 TO 2016-17****(Rs. in Million)**

SECTOR	On-Going	New	Total
<u>2016-17</u>			
i. PRODUCTION PROGRAMME			
Agriculture	4,826.804	967.196	5,794.000
Industries	856.750	1,972.250	2,829.000
Mines & Mineral Development	29.414	130.586	160.000
Rural Development	1,309.646	1,690.354	3,000.000
Forest, Environment and Wildlife			
A- Sub-Total	7,022.614	1,800.595	11,783.000
ii. PHYSICAL INFRASTRUCTURE			
Water and Drainage/ Irrigation	12,803.660	1,196.340	14,000.000
Coal & Energy Development	1,700.000	4,635.000	6,335.000
Transport	1,989.474	1,205.526	3,195.000
Works & Services			
B- Sub-Total	16,493.134	7,036.866	23,530.000
iii. HUMAN RESOURCES AND SOCIAL DEVELOPMENT			
Education	12,394.218	4,838.782	17,233.000
Health	9,368.750	4,631.250	14,000.000
Food	1.000	382.000	383.000
Local Government	14,735.714	5,995.286	20,731.000
Sports & Youth Affairs	1,600.000	400.000	2,000.000
Women's Development	202.604	223.396	426.000
Livestock & Fisheries	1,317.696	480.304	989.754
Special Initiatives	3,345.000	2,178.000	5,523.000
Planning & Development	3,658.000	125.000	3,783.000
Population Welfare	430.000	315.000	745.000
Information & Archives	202.695	54.305	257.000
Matching Allocation for Federal Directives	7,500.000	0.000	7,500.000
Auqaf Zakat & Religious Affair	224.100	52.900	277.000
Antiquities	--	--	--
Law & Human Rights	937.250	219.750	1,157.000
Home Department	1,499.500	500.500	2,000.000
Information Technologies			
C- Sub-Total	57,416.527	20,396.473	77,004.754
Others			
TOTAL (A+B+C)	80,932.275	29,233.934	112,317.754
District Programme	20,000.000	5,000.000	225,000
TOTAL ADP(TOTAL +DISTRICT)	100,932.275	34,233.934	337,317.754

Source:- Public Sector Development Programme, Finance Department, Government of Sindh, 2016-17

PUBLIC FINANCE**8.04 SUMMARY STATEMENT OF REVENUE EXPENDITURE
OF SINDH, 2013-14 TO 2016-17****(Rs. in Million)**

DISBURSEMENT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
	<u>2013-14</u>		<u>2014-15</u>	
CURRENT REVENUE EXPENDITURE				
General Public Service	103,397.605	112,641.388	130,006.389	138,411.020
Public Order & Safety Affairs	54,429.334	63,888.890	66,610.884	72,647.564
Economic Affairs	34,373.445	37,408.163	47,642.706	59,693.246
Environment Protection	413.697	357.526	1,777.914	1,058.145
Housing & Community Amenities	2,462.972	2,725.514	2,713.976	2,170.111
Health (Public Health Services)	36,400.538	36,209.568	43,583.916	43,824.043
Recreational, Cultural & Religion	1,789.768	4,861.703	5,300.976	5,959.851
Education Affairs & Services	120,502.386	107,720.796	134,377.919	126,795.205
Social Protection	2,204.040	2,589.810	4,076.091	4,009.221
TOTAL CURRENT REVENUE EXPENDITURE	355,973.785	368,403.358	436,090.771	454,568.406
Revenue Surplus (+) / (-) Deficit	188,636.642	131,135.354	63,447.941	44,970.306
Total General Revenue Receipts	544,610.427	499,538.712	499,538.712	499,538.712
	<u>2015-16</u>		<u>2016-17</u>	
CURRENT REVENUE EXPENDITURE				
General Public Service	129,853.079	142,342.358	152,992.714	171,405.578
Public Order and Safety Affairs	79,663.361	79,031.100	92,577.094	86,319.625
Economic Affairs	77,952.209	70,390.504	86,209.673	106,086.345
Environment Protection	1,000.967	472.907	918.921	306.370
Housing and Community Amenities	3,330.654	3,433.127	4,119.696	3,839.048
Health (Public Health Services)	54,090.954	53,759.633	61,759.339	64,493.989
Recreational, Culture and Religion	5,549.545	5,488.497	7,658.685	9,841.131
Education Affairs and Services	144,678.309	140,393.241	158,518.220	155,869.241
Social Protection	7,222.709	7,460.353	8,005.781	8,800.685
TOTAL CURRENT REVENUE EXPENDITURE	503,341.787	502,771.720	572,760.123	606,962.012
Revenue Surplus (+) / (-) Deficit	(3,803.075)	(3,233.008)	154,372.382	119,360.417
Total General Revenue Receipts	499,538.712	499,538.712	727,132.505	726,322.429

Source:- Annual Budget Statements Volume-I, Finance Department, Government of Sindh.

PUBLIC FINANCE**8.07 CENTRAL EXCISE DUTY RECOVERED BY REGION IN SINDH,
1994-95 TO 2003-04**

(Rs. in Million)

YEAR	SINDH	Sales Tax	Hyderabad Region	Karachi Region
1994-95	23,102.08	8,634.000	5,993.12	8,474.96
1995-96	18,059.13	7,174.000	6,927.08	9,358.05
1996-97	26,104.16	8,475.000	6,563.50	11,065.66
1997-98	21,090.10	..	7,283.41	13,806.69
1998-99	23,662.31	..	5,265.82	18,396.49
1999-00	23,162.26	..	5,265.82 (R)	17,896.44
2000-01	42,904.03	28,241.345	5,265.82 (R)	9,397.87
2001-02	43,350.41	30,190.427	5,265.82 (R)	7,895.16
2002-03(R)	43,350.41	30,190.427	5,265.82	7,895.16
2003-04(R)	43,350.41	30,190.427	5,265.82	7,895.16

Source: Directorate of Central Excise and Land Customs Karachi / Hyderabad Government of Pakistan.

**8.08 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED IN SINDH,
2011-12 to 2015-16**

(Rs in "000")

Type of Taxes	2011-12	2012-13	2013-14	2014-15	2015-16
TOTAL	28,784,588	24,747,815	31,696,609	35,572,744	43,727,954
Property & Betterment Tax	1,483,602	1,482,996	327,497	1,865,904	1,890,593
Entertainment Tax	284,497	27,549	47,709	46,190	46,614
Motor Vehicles Tax	3,190,503	1,734,440	4,871,218	4,140,975	5,314,703
Cotton Fees	98,574	143,948	308,291	160,964	155,472
Tax on Hotels	159,900	158,937	0	0	0
Excise Enactment	2,832,626	3,086,922	3,380,843	3,965,220	3,911,011
Professional Tax	267,090	264,422	358,440	320,764	345,177
Tax on Vacant Plots/Arrears/ Infrastructure Fee	20,467,796	17,848,601	22,402,611	25,072,726	32,064,384

Note: Hotel Tax has been abolished in Finance bill 2013.

Source:- Directorate of Excise & Taxation Department, Government of Sindh, Karachi.

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16**

(Rs. in "000")

Type of Taxes	SINDH	Sukkur	Khairpur	S.B.abad	N. Feroze	Ghotki	Larkana	Jacobabad
<u>2014-15</u>								
TOTAL	35,572,744	519,580	34,142	222,040	30,113	30,775	171,128	42,134
Property/Betterment Tax	1,865,904	23,334	3,814	4,904	-	7,310	9,968	2,702
Entertainment Tax	46,190	75	35	48	27	18	-	-
Motor Vehicles Tax	4,140,975	124,155	13,117	31,587	13,996	3,418	41,392	3,804
Cotton Fees	160,964	17,476	10,796	12,737	10,993	9,514	-	-
Tax on Hotels	3,965,220	347,092	1,755	168,623	1,906	7,467	116,701	33,313
Excise Enactment	320,764	7,448	4,625	4,141	3,191	3,048	3,067	2,315
Professional Tax	25,072,726	-	-	-	-	-	-	-
Tax on Vacant Plots/ Arrears/Infrastructure Fee	25,072,726	-	-	-	-	-	-	-

Contd.

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16**

Type of Taxes	(Rs. in "000")							
	Shikarpur	Hyderabad	Badin	Thatta	Dadu	Mirpurkhas	Sanghar	Jam.Shoro
	<u>2014-15</u>							
TOTAL	9,523	832,944	9,579	207,811	19,196	283,407	121,098	34,517
Property/Betterment Tax	1,943	51,097	756	1,843	772	8,790	40,132	17,327
Entertainment Tax	10	1,255	50	1,070	18	11	16	3
Motor Vehicles Tax	3,416	226,401	5,508	2,352	11,792	35,927	10,895	4,956
Cotton Fees	-	6,183	729	228	491	17,038	60,890	6,156
Excise Enactment	1,295	539,073	2,373	200,634	3,895	219,062	5,224	3,712
Professional Tax	2,859	8,935	163	1,684	2,228	2,579	3,940	2,363
Tax on Vacant Plots/ Arrears/Infrastructure Fee	-	-	-	-	-	-	-	-

Contd.

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16**

(Rs. in "000")

Type of Taxes	Tharparkar @Mithi	Karachi	Umer- kot	Mat- iari	Tando Allahyar	T.M Khan	Kash- more	Kamber Shahdadkot
<u>2014-15</u>								
TOTAL	7,607	32,723,628	139,020	13,636	4,335	11,614	99,168	5,750
Property/Betterment Tax	..	1,686,458	..	29	619	926	1,022	2,158
Entertainment Tax	..	43,535	6	..	5	8
Motor Vehicles Tax	3,000	3,591,370	3,731	3,580	1,285	3,615	647	1,030
Cotton Fees	638	5,056	876	1,163
Excise Enactment	2,821	2,070,010	133,079	3,487	1,334	5,098	96,392	874
Professional Tax	1,786	259,528	1,566	1,484	216	812	1,107	1,679
Tax on Vacant Plots/ Arrears/Infrastructure Fee	..	25,072,726

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16**

(Rs. in "000")

Type of Taxes	SINDH	Sukkur	Khairpur	S.B.abad	N. Feroze	Ghotki	Larkana	Jacobabad
<u>2015-16</u>								
TOTAL	43,728,554	532,697	35,935	260,617	179,485	36,314	171,150	42,134
Property/Betterment Tax	1,890,593	25,544	4,416	6,160	-	4,417	9,968	2,702
Entertainment Tax	46,614	274	89	77	35	30	22	-
Motor Vehicles Tax	5,314,703	145,005	12,363	39,654	160,920	5,632	41,392	3,804
Cotton Fees	156,072	18,946	11,357	12,998	12,245	14,257	-	-
Excise Enactment	3,911,011	334,606	2,645	196,835	2,240	8,603	116,701	33,313
Professional Tax	345,177	8,322	5,065	4,893	4,045	3,375	3,067	2,315
Tax on Vacant Plots/ Arrears/Infrastructure Fee	32,064,384	-	-	-	-	-	-	-

Contd.

PUBLIC FINANCE

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16**

(Rs. in "000")

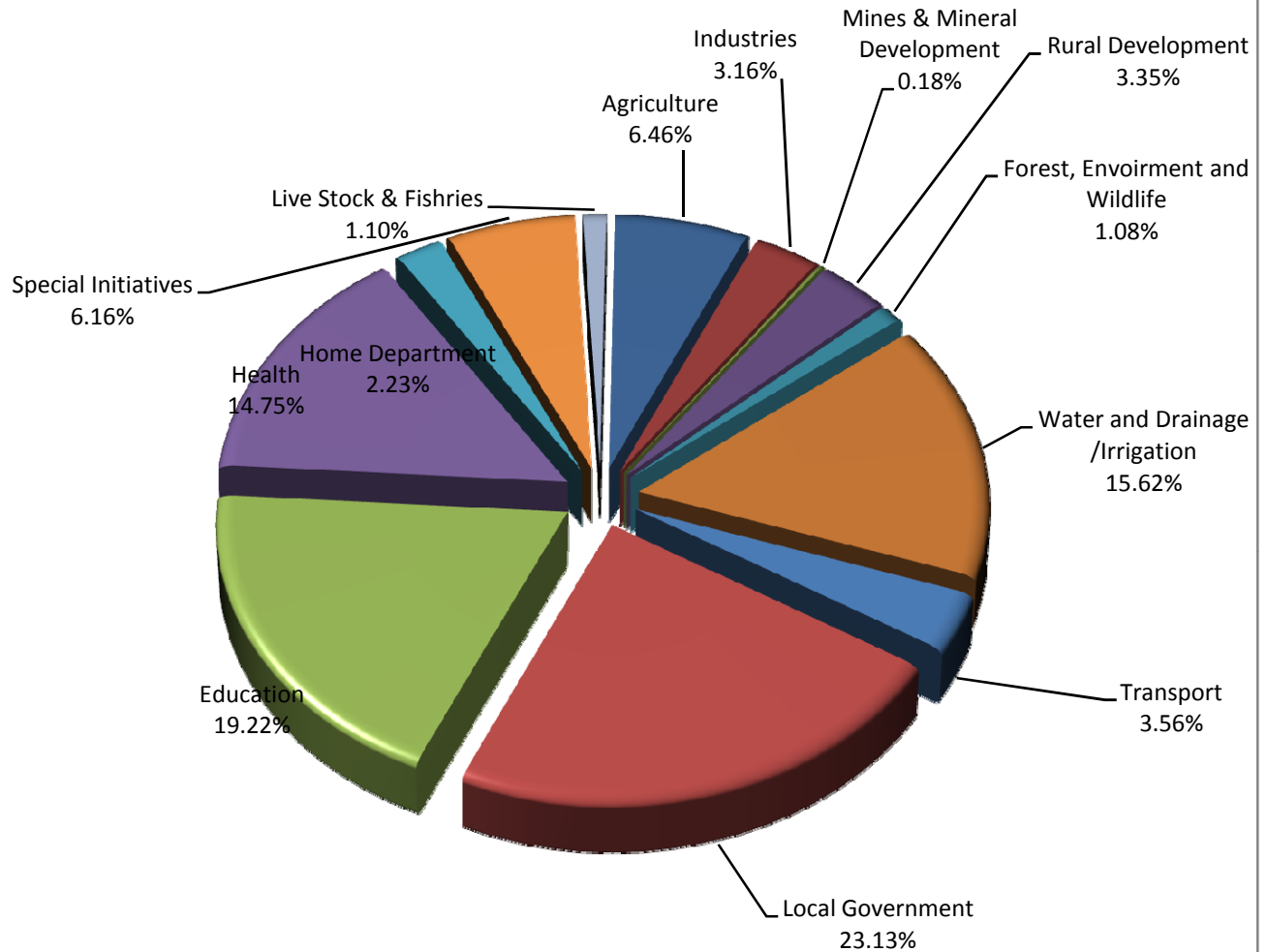
Type of Taxes	Shikarpur	Hyderabad	Badin	Thatta	Dadu	Mirpurkhas	Sanghar	Jam.Shoro
<u>2015-16</u>								
TOTAL	9,528	879,166	12,624	124,840	22,450	240,194	84,378	44,181
Property/Betterment Tax	1,943	56,384	912	2,083	953	9,580	4,421	18937
Entertainment Tax	15	1,550	57	11	28	215	18	-
Motor Vehicles Tax	3,416	252,617	6,722	2,601	14,468	41,648	11,180	5181
Cotton Fees	-	5,977	226	206	494	10,284	57,038	6058
Excise Enactment	1,295	553,269	2,355	117,970	4,054	174,829	7,382	9748
Professional Tax	2,859	9,369	2,352	1,969	2,453	3,638	4,339	4257
Tax on Vacant Plots/ Arrears/Infrastructure Fee	-	-	-	-	-	-	-	-

Contd.

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16**

Type of Taxes	(Rs. in "000")							
	Tharparkar @Mithi	Karachi	Umer- kot	Mat- iari	Tando Allahyar	T.M Khan	Kash- more	Kamber Shahdadkot
<u>2015-16</u>								
TOTAL	8,962	40,766,221	136,749	17,356	6,935	11,721	99,168	5,749
Property/Betterment Tax	-	1,736,561	-	573	757	1,102	1,022	2,158
Entertainment Tax	-	44,153	15	-	15	3	-	7
Motor Vehicles Tax	3295	4,546,113	3,864	6,736	2,252	4,162	647	1,031
Cotton Fees	-	-	723	4,033	631	599	-	-
Excise Enactment	3628	2,102,862	130,211	4,017	2,180	5,002	96,392	874
Professional Tax	2039	272,148	1,936	1,997	1,100	853	1,107	1,679
Tax on Vacant Plots/ Arrears/Infrastructure Fee	-	32,064,384	-	-	-	-	-	-

Sectoral Distribution of Annual Development Programme of Sindh, 2015-16



■ Agriculture	■ Industries	■ Mines & Mineral Development
■ Rural Development	■ Forest, Environment and Wildlife	■ Water and Drainage /Irrigation
■ Transport	■ Local Government	■ Education
■ Health	■ Home Department	■ Special Initiatives
■ Live Stock & Fishries		



9.00 FINANCIAL INSTITUTIONS

FINANCIAL INSTITUTIONS**9.01 ZARAI TARAQIATI BANK LIMITED FINANCING IN SINDH,
2001-02 TO 2015-16****(Rs. in Million)**

YEAR	NUMBERS	DISBURSED	RECOVERED
2001-02	--	5,864.90	6,042.83
2002-03	--	4,731.79	5,165.18
2003-04	--	4,247.81	4,696.46
2004-05	--	5,206.13	5,516.58
2005-06	--	6,002.53	5,993.15
2006-07	--	7,065.59	7,172.52
2007-08	38,063	8,461.51	7,751.48
2008-09	42,128	9,266.19	8,305.94
2009-10	44,233	9941.34	9148.64
2010-11	35,327	8093.51	8496.16
2011-12	32,058	7616.7	7625.23
2012-13	34636	8559214	8778522
2013-14	39797	10668.061	10166.82
2014-15	38874	12522.111	11440.92
2015-16	33551	12197.22	11825.118

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS**9.02 ZARAI TARAQIATI BANK LIMITED FINANCING BY DISTRICT
IN SINDH, 2014-15 TO 2015-16****(Rs. in Million)**

District/Province	LOANS DISBURSED		LOANS RECOVERED
	Number	Amount	Amount
<u>2014-15</u>			
SINDH	38,874	12,522.111	11,440,920.000
Jacobabad	896	446.630	391.697
Kashmore@Kandhkot	645	250.489	218.629
Shikarpur	1,422	496.510	429.292
Larkana	1,282	301.407	292.389
Kamber Shahdadkot	2,230	790.201	745.334
Sukkur	1,920	608.029	521.256
Ghotki	3,741	1,269.798	1,214.267
Khairpur	6,432	2,243.293	2,125.162
Naushero Feroze	1,596	461.361	441.849
S.B. Abad	2,059	628.610	559.803
Dadu	884	234.761	230.995
Jamshoro	389	98.356	88.875
Hyderabad	783	233.816	195.834
Matiari	1,084	318.200	308.348
Tando Muhammad Khan	709	209.581	180.755
Tando Allah Yar	1,127	318.841	294.217
Thatta	2,203	622.051	546.082
Badin	2,131	677.980	541.796
Sanghar	3,889	1,045.544	976.398
Mirpurkhas	1,651	534.140	479.362
Umerkot	869	304.549	264.836
Tharparkar@Mithi	182	41.623	31.070
Karachi	768	386.328	362.674
<u>2015-16</u>			
SINDH	33,551	12,197.220	11,825.118
Jacobabad	739	429.542	371.890
Kashmore@Kandhkot	457	226.166	201.496
Shikarpur	1,330	541.107	470.223
Larkana	1,131	308.745	310.710
Kamber Shahdadkot	1,848	827.921	798.931
Sukkur	1,761	625.053	604.528
Ghotki	4,079	1,431.735	1,331.942
Khairpur	5,645	2,203.759	2,112.620
Naushero Feroze	1,212	415.434	389.935
S.B. Abad	2,066	691.432	707.636
Dadu	847	254.948	255.181
Jamshoro	384	114.660	109.492
Hyderabad	558	203.288	198.049
Matiari	896	302.791	317.555
Tando Muhammad Khan	650	227.787	218.874
Tando Allah Yar	989	329.731	326.090
Thatta	926	265.264	270.991
Badin	1,669	606.317	577.704
Sanghar	3,020	927.852	970.887
Mirpurkhas	1,232	460.838	444.991
Umerkot	657	233.056	229.768
Tharparkar@Mithi	134	32.927	39.301
Karachi	616	276.041	327.606
Sujawal	705	260.826	238.718

**9.03 ZARAI TARAQIATI BANK LIMITED TERM WISE COMPOSITION
OF LOANS DISBURSED IN SINDH, 2001-02 TO 2015-16**

(Rs. in Million)

YEAR	L O A N S			
	TOTAL	SHORT	MEDIUM	LONG
2001-02	5,864.904	4,739.476	467.551	657.877
2002-03	4,731.798	3,956.115	311.948	463.735
2003-04	4,247.806	3,597.209	264.091	386.506
2004-05	5,206.134	4,677.986	240.070	288.078
2005-06	6,002.531	5,758.732	118.266	125.533
2006-07	7,065.595	6,994.290	25.999	45.306
2007-08	8,461.507	8,000.236	203.099	258.172
2008-09	9,266.189	8,612.343	291.241	362.605
2009-10	9,941.337	8,739.339	473.737	728.261
2010-11	8,093.512	7,517.985	433.959	141.568
2011-12	7,616.700	6,990.052	441.790	184.858
2012-13	8,559.214	7,883.482	519.925	155.807
2013-14	10668.061	9,643.193	702.280	322.588
2014-15	12,522.11	10,832.795	1,453.781	235.535
2015-16	12,197.22	9,756.066	2,357.519	83.635

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS**9.04 ZARAI TARAQIATI BANK LIMITED LOANS ADVANCES ACCORDING TO SIZE OF HOLDINGS AND LOANS SANCTIONED IN SINDH, IN SINDH, 2013-14 TO 2015-16****(Rs. in Million)**

SIZE OF HOLDING	2013-14		2014-15		2015-16	
	Number of cases	Amount	Number of cases	Amount	Number of cases	Amount

HOLDINGS

TOTAL	39,797	10,668.061	38874	12522.111	33551	12197.22
Land Less	-	-	-	-	430	178.047
Under 6.25 Acres	10,469	1,355.093	9949	1459.794	9027	1732.836
6.25 to under 12.50 Acres	12,464	2,849.858	11921	3258.889	10614	3616.229
12.6 to under 16.0 Acres	4,826	1,535.664	4669	1792.586	4060	1829.96
16.1 to under 25.0 Acres	5,938	2,246.582	6190	2813.079	4745	2350.483
25.1 to under 32.0 Acres	2,305	983.012	2240	1156.495	1754	921.745
32.1 to under 50.0 Acres	2,401	1,053.019	2450	1272.11	1783	962.607
50.1 to 64.0 Acres	644	291.686	611	333.065	491	263.021
64.1 to 100.0 Acres	537	252.628	581	304.544	434	235.148
Above 100.0 Acres	213	100.519	263	131.549	213	107.144

LOANS SANCTIONED / DISBURSED

1) TOTAL	39,797	10,668.061	38874	12522.111	33551	12197.22
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SIZE OF LOANS

2) Upto Rs. 25,000	346	5.936	214	4.298	108	2.214
3) Rs. 25,001 to Rs. 50,000	1,844	75.478	1336	55.047	733	30.564
4) Rs. 50,001 to Rs. 100,000	7,108	592.194	4668	382.291	2779	226.611
5) Rs. 100,001 to Rs. 200,000	9,824	1,485.023	9009	1373.588	6969	1075.575
6) Rs. 200,001 to Rs. 500,000	18,433	6,697.521	18204	6606.022	15789	5674.357
7) Rs. 500,001 to Rs. 1,000,000	1,988	1,373.572	5182	3650.531	7111	5103.005
8) Above 1,000,000	254	438.337	261	450.334	62	84.894

Source:- Zarai Taraqiati Bank Limited.

**9.05 ZARAI TARAQIATI BANK LIMITED PURPOSE WISE AGRICULTURE CREDIT
DEVELOPMENT AND PRODUCTION LOANS DISBURSEMENT IN SINDH,
2013-14 TO 2015-16**

(Rs.in Million)

SIZE OF HOLDING	2013-14		2014-15		2015-16	
	Number of Cases	Amount	Number of Cases	Amount	Number of Cases	Amount

DEVELOPMENT LOANS

SINDH	39,797	10,668.061	38874	12522.111	33551	12197.22
Total	4,267	1,024.868	4541	1689.316	4364	2441.154
Tractors	21	14.175	55	46.63	35	28.81
Farm Equipments	29	18.466	35	15.334	3	0.478
Dairy Farming	2,467	523.398	2510	1035.74	2660	1544.636
Tube Wells	543	288.011	247	88.601	35	0
Live Stock	760	143.294	1548	484.382	1603	788.42
Poultry Farming	0	0.000	1	2.329	0	41.834
Orchards	129	14.211	33	5.092	20	4.465
Land Development	2	0.397	0	0	4	12.545
Fisheries	1	0.200	3	0.89	0	0
Farm Transportation	0.000	0.000	0	0	0	0
Godown/Coldstorage	0.000	0.050	0	0	0	0
Others	315	22.666	109	10.318	4	19.966

Contd.

FINANCIAL INSTITUTIONS

**9.05 ZARAI TARAQIATI BANK LIMITED PURPOSE WISE AGRICULTURE
CREDIT DEVELOPMENT & PRODUCTION LOANS DISBURSEMENT
IN SINDH, 2013-14 TO 2015-16**

(Rs. In Million)

SIZE OF HOLDING	2013-14		2014-15		2015-16	
	Number of Cases	Amount	Number of Cases	Amount	Number of Cases	Amount
TOTAL	39,797	10,668.061	34,333	10,832.795	29,187	9,756.066
Fertilizer	17,054.00	4,628.73	16,480.00	5,199.74	13,864.00	4,634.13
Pesticides	675.00	1,832.21	6,523.00	2,058.23	5,546.00	1,853.65
Seeds	9,948.00	2,700.09	9,613.00	3,033.18	8,172.00	2,731.70
Labour hire/ Other Charges	3.00	0.09	-	-	-	-
Working capital poultry	723.00	245.92	805.00	307.21	765.00	340.44
Working Capital Dairy	32.00	4.94	29.00	6.64	6.00	1.66
Working Capital Live Stock	-	-	-	-	-	-
Working Capital Fisheries	-	-	-	-	-	-
Others	7,095.00	231.21	883.00	227.80	834.00	194.49

Source:- Zarai Taraqati Bank Limited.

**9.06 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
IN SINDH, 2001-02 TO 2015-16**

(Rs. in Million)

YEAR	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		
2001-02	313	54.60	14.50	--
2002-03	2,129	444.83	335.82	--
2003-04	3,617	1,411.13	1,206.83	--
2004-05	3,619	1,436.00	1,418.00	1530
2005-06	2,480	1,061.00	1,054.00	1952
2006-07	2,458	1,221.00	1,131.00	1688
2007-08	2,500	1,513.00	1,512.00	1916
2008-09	1106	689.00	823.00	1472
2009-10	136	80.21	146.89	1,605.90
2010-11	409	340.72	338.57	1605.57
2011-12	136	80.21	394.99	1605.90
2012-13	406	417	431	1554.00
2013-14	675	821	825.76	1447.00
2014-15	893	1139	1084	1496.00
2015-16	827	1353	1105	1703.00

Note:- Approval of investment was suspended during the year, 2000-01 by the order of Shariat appellate Bench of Supreme Court of Pakistan.

Source:- House Building Finance Corporation.

FINANCIAL INSTITUTIONS**9.07 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16****(Rs. in Million)**

Province/District	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		

2014-15

SINDH	893	1,139	1,085	1,494
Jacobabad	11	7	4	6
Kashmore@Kandhkot	0	0	0	0
Shikarpur	0	0	0	0
Larkana	27	25	22	29
Kamber Shahdadkot	0	0	0	0
Sukkur	52	65	59	73
Ghotki	0	0	0	0
Khairpur	38	31	34	18
Naushero Feroze	0	0	0	0
S.B.Abad	59	58	57	45
Dadu	0	0	0	11
Jamshoro	0	0	0	0
Hyderabad	100	154	136	211
Matiari	0	0	0	0
Tando Muhammad Khan	0	0	0	0
Tando Allah Yar	0	0	0	0
Thatta	20	18	18	14
Badin	0	0	0	0
Sanghar	30	26	24	25
Mirpurkhas	38	50	49	26
Umerkot	0	0	0	0
Tharparkar@Mithi	0	0	0	0
Karachi	518	705	682	1036

FINANCIAL INSTITUTIONS**9.07 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
BY DISTRICT IN SINDH, 2014-15 TO 2015-16****(Rs. in Million)**

Province/District	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		
<u>2015-16</u>				
SINDH	827	1353	1105	1703
Jacobabad	14	12	22	11
Kashmore@Kandhkot	0	0	0	0
Shikarpur	0	0	0	0
Larkana	37	44	55	41
Kamber Shahdadkot	0	0	0	0
Sukkur	66	94	76	89
Ghotki	0	0	0	0
Khairpur	56	66	74	34
Naushero Feroze	0	0	0	0
S.B.Abad	50	69	57	54
Dadu	0	0	0	0
Jamshoro	0	0	0	0
Hyderabad	91	193	103	222
Matiali	0	0	0	0
Tando Muhammad Khan	0	0	0	0
Tando Allah Yar	0	0	0	0
Thatta	15	14	19	19
Badin	0	0	0	0
Sanghar	28	36	37	27
Mirpurkhas	36	45	41	33
Umerkot	0	0	0	0
Tharparkar@Mithi	0	0	0	0
Karachi	434	780	621	1164

Source:- House Building Finance Corporation.

10.00 BANKING

**10.01 LIABILITIES AND ASSETS OF THE STATE BANK OF PAKISTAN
ISSUE DEPARTMENT, 2013 TO 2016**

(Million Rupees)

LIABILITIES / ASSETS	2013	2014	2015	2016
i. Liabilities				
1. Notes in Banking Department	182.7	190.5	106.4	149.5
2. Notes in Circulation	2,286,850.7	2,500,581.1	3,112,781.1	3,598,564.3
Total liabilities / Assets	2,287,033.4	2,500,771.6	3,112,887.5	3,598,713.8
ii. Assets Gold and Foreign Assets	352,348.5	770,198.3	1,158,819.9	1,098,931.9
1. Gold Coins & Bullion (a)	281,689.0	249,769.9	232,315.8	251,514.1
2. Approved Foreign Exchange (b)	69,936.1	519,720.8	925,817.5	846,749.8
3. Indian Notes (c)	723.4	707.6	686.6	668.0
iii. Domestic Assets	1,929,594.6	1,725,730.6	1,949,543.4	
1. Rupee Coins Notes	753.8	251.5	152.3	174.4
2. Government of Pakistan Securities	1,928,840.8	1,725,479.1	1,949,391.1	2,494,841.7
3. Internal Bills of Exchange and other Commercial Papers	-	-	-	-
iv. With Reserve Bank of India pending transfer to Pakistan	5,090.2	4,842.7	4,524.1	4,765.8
Total				

(a) Gold is valued at the end of Financial year on the basis of closing London Bullion Market Rate.

(b) Including SDR held with IMF.

(c) Representing Assets Receivable from Reserve Bank of India.

Source:- "Banking Statistics Of Pakistan", SBP,2016

BANKING

**LIQUID FOREIGN EXCHANGE RESERVES
2011-12 TO 2016-17**

YEAR	NET RESERVES WITH SBP	NET RESERVES WITH BANK	TOTAL LIQUID FX RESERVES
2011-12	10,803	4,485	15,289
2012-13	6,008	5,011	11,020
2013-14	9,098	5,044	14,141
2014-15	13,526	5,174	18,699
2015-16	18,143	4,956	23,099
2016-17	16,145	5,258	21,403

* Excluding FE-13/CRR sinking fund and including pending transfers.

Domestic markets & monetary management department

**10.03 CLASSIFICATION OF SCHEDULED BANKS ADVANCES BY SIZE
SIZE OF ACCOUNTS OF COMMERCIAL BANKS OF PAKISTAN,
2013 TO 2016**

* (Million Rupees)

Size of Account (Rs)	2013	2014	2015	2016
TOTAL	19,100.7	19,709.1	20,236.4	25,070.9
Less than Rs 5,000	65.30	38.90	21.40	42.30
Rs. 5,000 to Rs. 10,000	61.20	49.00	52.00	295.10
Rs. 10,000 to Rs.20,000	6,581.30	6,967.30	7,216.10	5,303.50
Rs. 20,000 to Rs.25,000	208.00	399.30	208.50	2,343.20
Rs. 25,000 to Rs.30,000	5,535.90	1,201.50	673.30	557.10
Rs. 30,000 to Rs.40,000	3,836.30	6,798.70	7,557.70	8,401.90
Rs. 40,000 to Rs.50,000	2,812.70	4,254.40	4,507.40	8,127.80
TOTAL	16,226.20	15,462.00	12,814.90	20,278.60
Rs. 50,000 to Rs. 60,000	904.40	1,332.80	1,435.10	2,093.70
Rs. 60,000 to Rs. 70,000	1,656.30	2,084.20	1,894.20	1,587.00
Rs. 70,000 to Rs. 80,000	2,741.60	2,109.30	1,708.10	2,679.30
Rs. 80,000 to Rs.90,000	4,217.00	3,188.00	4,041.40	4,146.40
Rs. 90,000 to Rs.100,000	6,706.90	6,747.70	3,736.10	9,772.20
TOTAL	246,397.30	238,307.20	260,705.60	256,148.40
Rs. 100,000 to Rs. 200,000	85,599.00	79,917.80	78,913.70	71,233.80
Rs. 200,000 to Rs. 300,000	72,895.20	81,155.90	68,552.50	59,839.00
Rs. 300,000 to Rs. 400,000	33,524.30	30,142.30	32,324.10	33,595.30
Rs. 400,000 to Rs.500,000	23,606.30	20,893.10	24,467.10	37,022.50
Rs. 500,000to Rs.600,000	30,772.50	26,198.10	56,448.20	54,457.80

* End of December

BANKING**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)
2005 TO 2016****(Billion Rupees)**

YEAR	Saving Accounts	Khas Deposits Accounts	Mahana Amdani Accounts	Special Saving Accounts	Pensioners Benefit Account	TOTAL (1+2+3+4+5=6) A
	1	2	3	4	5	6
2005	9.1	0.3	2.4	52.8	41.1	105.7
2006	8.7	0.3	2.4	52.1	57.5	121.0
2007	18.7	0.3	2.5	61.5	69.0	152.0
2008	27.7	0.3	2.5	67.0	87.7	185.2
2009	16.1	0.3	2.4	87.7	109.9	216.4
2010	17.1	0.3	2.1	119.6	128.0	267.1
2011	17.2	0.3	2.1	134.3	146.0	299.9
2012	21.2	0.3	2.0	195.4	162.3	381.2
2013	22.3	0.3	2.0	346.2	179.9	550.7
2014	22.6	0.3	1.9	292.7	198.4	515.9
2015	26.9	0.3	1.8	418.1	225.7	672.8
2016	31.1	0.3	1.7	441.9	224.8	699.8

NOTES:-

1. National Saving Centre introduced Saving Certificates in 1971-72.
2. Khas Deposit and National Deposit Certificates were introduced in 1972-73 and discontinued.
3. Khas Deposit Account were introduced in 1974-75 and discontinued w.e.f. 4-2-1990.
4. National Saving Centres Accepted Deposit in Saving Accounts from 1974-75.
5. Premium saving certificates were introduced in 1979-80 and discontinued in 01-07-1983.
6. Mahana Saving Accounts and special Saving Accounts were introduced in March, 1983.

Contd.

**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)
2007 TO 2016**

YEAR	(Billion Rupees)				
	Defence Saving Certificate	National Deposit Certificate	Khas Deposit Certificate	Others	Special Saving Certificate (Reg. & Bearer)
	8	9	10	11	12
2007	289.0	0.3	146.8
2008	284.6	0.3	160.6
2009	257.6	0.3	289.3
2010	224.9	0.3	351.1
2011	234.5	0.3	294.9
2012	241.8	0.3	342.1
2013	271.7	4.3	388.5
2014	284.7	1.6	445.8
2015	301.9	--	--	--	479.4
2016	322.2	--	--	--	467.2

8. Regular income Certificates were introduced w.e.f. 02-02-1993.

9. Pensioner's Benefit Accounts introduced on 11-01-2010.

10. National Saving Bonds introduced on 11-01-2010.

10. National Saving Bonds introduced on 11-01-2010.

Contd.

BANKING

**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)
2007 TO 2016**

(Billion Rupees)

YEAR	Regular Income Certificate	Behbood Saving Certificate	Total (8+9+10+11+12+13+14) B	Prize Bonds C	Grand Total (A+B+C) 17
	13	14	15	16	17
	2007	51.3	190.2	829.6	174.5
2008	51.0	229.0	910.7	182.7	1,093.4
2009	91.0	307.5	1,162.1	197.4	1,359.5
2010	135.6	366.8	1,078.7	236.0	1,577.4
2011	182.6	428.5	1,140.8	277.1	1,647.8
2012	226.6	480.8	1,291.6	333.4	2,006.2
2013	262.6	528.4	1,451.5	389.6	2,391.8
2014	325.4	582.4	1,639.9	446.6	2,602.4
2015	370.6	667.7	1,819.6	586.8	3,079.4
2016	343.8	723.2	1,856.4	707.1	3,236.3

Source:- Annual Report, 2016, State Bank of Pakistan.

11.00 FOREIGN TRADE

**11.01 TOTAL FOREIGN TRADE OF PAKISTAN
2009-10 to 2015-16**

(Million Rupees)

YEAR	Exports	Re-Exports	Imports	Re-Imports		Balance
2009-10	1,617,457.5	23,469.9	2,876,163.3	14.2	(-)	1,235,250.7
2010-11	2,120,846.6	30,576.1	3,410,624.0	2,072.5	(-)	1,261,273.8
2011-12	2,110,605.4	18,570.2	4,009,093.0	3,181.7	(-)	1,883,099.0
2012-13	2,366,477.8	9,946.3	4,349,879.5	--	(-)	1,973,455.4
2013-14	2,583,463.20	16,369.1	4,630,520.8	1,855.70	(-)	2,032,544.2
2014-15	2,397,512.96	20,191.22	46,444,151.65	20,961.92	(-)	2,247,409.39
2015-16	2166846.41	18574.82	4658748.92	20748.05	(-)	2494075.74

Note :- Balance of Trade = (Exports + Re-Exports) - (Imports + Re-Imports).

Source:- Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.02 FOREIGN TRADE OF PAKISTAN BY ROUTES,
2009-10 TO 2015-16****(Million Rupees)**

YEAR	EXPORTS			RE-EXPORTS		
	Total	* Sea	Land	Total	* Sea	Land
2009-10	1,617,457.6	1,485,564.0	131,893.5	23,469.9	22,509.8	960.1
2010-11	2,120,846.6	1,914,819.8	206,026.8	30,576.1	29,603.9	972.2
2011-12	2,110,605.4	1,676,377.7	209,819.5	18,570.2	3,099.2	2,565.9
2012-13	2,366,477.8	1,831,213.6	218,125.7	13,966.3	9,946.3	40.5
2013-14	2,583,463,177.0	2,124,591,837.0	202,220,874.0	26,611,055.0	16,369,060.0	225,104.0
2014-15	2,397,512,960.0	2,004,049,555.0	194,096,493.0	20,191,221.0	9,620,825.0	185,126.0
2015-16	2,166,846.4	--	--	18,574.8	--	--
YEAR	IMPORTS			RE-IMPORTS		
	Total	* Sea	Land	Total	* Sea	Land
2009-10	2,644,368.2	2,609,556.9	34,811.3	14.2	1.5	12.7
2010-11	3,151,228.1	3,106,567.4	44,660.7	2,072.6	2,072.6	--
2011-12	4,009,493.0	3,609,392.7	56,239.0	3,131.8	18.5	--
2012-13	4,349,879.5	3,819,792.8	11,175.0	--	--	--
2013-14	5,189,188,025.0	2,630,520,793.0	109,676,379.0	2,071,704.0	1,855,737.0	--
2014-15	4,644,151,648.0	4,193,404,372.0	78,871,854.0	17,317,460.0	16,038,424.0	1,595.0
2015-16	4,658,748.9	--	--	20,748.0	--	--

Note:- Export and import from Air Borne included in Total.

FOREIGN TRADE**11.03 EXPORTS AND IMPORTS BY AREA AND COUNTRIES/
TERRITORIES OF PAKISTAN, 2011-12 TO 2015-16****(Million Rupees)**

Area / Country or Territory	2011-12	2012-13	2013-14	2014-15	2015-16
<u>EXPORTS</u>					
TOTAL	2,010,605.3	2,366,477.8	2,583,462.0	2,577,512,960.0	2,140,302,021.0
North America	234,147.1	379,633.2	405,652.0	397,515,877.0	387,398,843.0
Latin & Central America	16,900.0	19,898.4	19,313.0	18,446,743.0	18,261,924.0
South America	30,406.0	34,409.2	35,930.0	30,631,327.0	9,769,815.0
Western Europe	470,940.7	540,232.5	709,979.0	676,110,543.0	680,128,512.0
Eastern Europe	38,198.8	42,919.3	31,110.0	47,384,087.0	44,362,199.0
E.C.O Countries	--	--	--	--	..
Asian Countries	352,989.9	369,846.8	353,513.0	249,918,095.0	211,038,340.0
African Countries	33,615.4	32,267.4	31,878.0	26,949,076.0	19,494,170.0
Other Africa	112,601.7	139,079.6	157,703.0	152,419,321.0	131,774,268.0
Other Asia	702,368.7	786,938.6	808,156.0	777,302,092.0	620,231,534.0
Oceania	18,437.0	21,252.9	30,228.0	200,835,799.0	17,842,416.0
<u>IMPORTS</u>					
TOTAL	4,009,093.0	4,349,879.5	4,630,521.0	4,130,168,956.0	4,658,748,939.0
North America	189,500.8	170,155.2	200,209.0	193,618,007.0	252,007,253.0
Latin & Central America	4,082.6	5,853.7	5,224.0	2,887,739.0	11,467,540.0
South America	24,946.8	34,623.0	35,456.0	51,545,348.0	102,969,479.0
Western Europe	408,100.7	475,141.1	518,006.0	376,396,295.0	560,839,348.0
Eastern Europe	67,759.8	54,108.8	60,983.0	46,846,276.0	63,634,452.0
E.C.O Countries	--	--	--	--	..
Asian Countries	1,599,132.2	1,715,485.2	1,768,676.0	707,701,400.0	515,213,338.0
African Countries	18,166.3	17,372.5	20,340.0	13,704,812.0	20,513,045.0
Other Africa	105,277.3	112,744.9	100,231.0	123,367,167.0	157,580,573.0
Other Asia	1,544,059.1	1,683,530.7	1,885,155.0	2,579,934,466.0	2,914,179,299.0
Oceania	48,067.4	80,864.4	36,241.0	34,167,446.0	60,344,612.0

Source: Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.04 EXPORT AND IMPORT BY COMMODITY GROUPS OF
PAKISTAN 2012-13 To 2015-16****(Million Rupees)**

Commodity Group	2012-13		2013-14	
	Export	Import	Export	Import
TOTAL	2,366,477	4,149,878	2,672,840	4,630,521
Food and Live Animals	443,254	190,555	464,916	221,053
Beverages and Tobacco	3,717	2,124	2,901	2,427
Crude Material Inedible Except Fuels	97,998	314,900	107,170	318,647
Mineral Fuels Lubricants and Related Materials	2,809	1,504,034	74,323	1,570,968
Animal and Vegetable Oil and Fats				
Chemicals	19,033	205,311	13,082	213,428
Manufactured Goods Classified Chiefly by	84,799	421,466	120,391	691,398
Materials	1,037,177	444,920	1,126,913	496,851
Machinery and Transport Equipments	28,163	783,966	33,487	886,479
Miscellaneous Manufactured Articles	638,510	166,697	640,191	187,597
Commodities and Transactions not Classified According to Kind	11,017	115,905	89,466	41,673

Cont.

FOREIGN TRADE**11.04 EXPORT AND IMPORT BY COMMODITY GROUPS OF
PAKISTAN 2011-12 TO 2015-16****(Million Rupees)**

Commodity Group	2014-15		2015-16	
	Export	Import	Export	Import
TOTAL	2,397,692,965	4,392,143,648	2,216,297	5,401,326
Food and Live Animals	448,651,361	28,000,343	408,033	305,421
Beverages and Tobacco	1,769,449	2,298,156	1,408	2,276
Crude Material Inedible Except Fuels	88,516,310	375,200,436	58,771	432,970
Mineral Fuels Lubricants and Related Materials	59,565,503	1,274,835,849	16,690	927,237
Animal and Vegetable Oil and Fats	9,339,329	193222021	5,760	779030.165
Chemicals	99,338,582	761,241,597	83,752	755,705
Manufactured Goods Classified Chiefly by Materials	1,044,314,949	571,607,240	934,431	1,004,464
Machinery and Transport Equipments	22,674,618	1,019,546,833	19,643	1,019,025
Miscellaneous Manufactured Articles	623,472,852	162,966,272	638,309	162,573
Commodities and Transactions not Classified According to Kind	50,012	3,224,901	49,500	12,625

Source:- Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE

**11.05 QUANTUM INDEX NUMBER OF EXPORTS AND IMPORTS BY
GROUP OF PAKISTAN, 2009-10 TO 2015-16
(Base:- 1990-91=100)**

YEAR	General	Food & Live Animals	Beverages and Tobacco	Crude Material in- edible Except Fuels	Mineral, Fuels & Lubricants
<u>EXPORTS</u>					
2009-10	191.74	259.95	271.16	198.39	348.10
2010-11	198.41	286.92	314.18	199.10	333.36
2011-12	167.36	264.12	367.35	282.00	410.62
2012-13	202.86	242.21	238.64	343.79	37.89
2013-14	229.80	280.96	175.45	447.47	409.09
2014-15	195.45	224.40	100.30	264.75	176.22
2015-16	203.66	243.09	112.67	307.85	57.34
<u>IMPORT</u>					
2009-10	273.50	161.65	372.35	535.52	228.17
2010-11	191.60	164.44	279.53	372.91	154.15
2011-12	256.47	321.01	371.65	473.88	197.46
2012-13	234.02	186.86	275.65	413.29	190.89
2013-14	249.40	162.10	317.18	491.04	185.66
2014-15	299.74	222.61	317.80	53.02	175.67
2015-16	330.71	273.06	287.46	628.07	157.6

Cont.

FOREIGN TRADE

**11.05 QUANTUM INDEX NUMBER OF EXPORTS AND IMPORTS BY
GROUP OF PAKISTAN, 2009-10 TO 2015-16
(Base:- 1990-91 = 100)**

YEAR	Animal & Vegetable Oil and Fats	Chemicals	Manufactured Goods	Machinery & Transport Equipments	Miscellaneous Manufactured Goods
<u>EXPORTS</u>					
2009-10	--	963.70	185.42	1307.03	173.53
2010-11	--	1033.09	180.52	2806.15	198.34
2011-12	--	1301.40	157.00	2077.59	164.87
2012-13	--	992.45	191.87	2014.32	181.50
2013-14	--	1010.41	189.96	2056.66	226.38
2014-15	--	973.58	181.68	3964.39	210.19
2015-16	--	689.93	182.42	3767.5	223.68
<u>IMPORTS</u>					
2009-10	154.83	257.08	228.29	263.58	283.04
2010-11	90.93	202.59	180.73	232.67	194.23
2011-12	121.87	290.29	241.91	280.01	288.73
2012-13	141.68	240.54	249.49	266.44	261.26
2013-14	182.37	253.03	312.32	283.06	286.91
2014-15	179.33	271.01	345.01	478.50	307.93
2015-16	221.25	266.35	319.43	584.63	405.89

Source:- Statistical Year Book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE

**11.06 TERMS OF TRADE AND INDEX NUMBERS OF UNIT VALUE
EXPORTS AND IMPORTS BY GROUPS OF PAKISTAN,
2009-10 TO 2015-16
(Base:- 1990-91=100)**

YEAR	Terms of Trade	General	Food & Live Animals	Beverages and Tobacco	Crude Material in- edible Except Fuels	Mineral, Fuels & Lubricants
<u>EXPORTS</u>						
2009-10	56.94	478.07	693.35	629.08	573.05	1115.54
2010-11	58.55	693.19	747.72	804.61	647.55	1333.56
2011-12	55.08	679.44	800.09	935.29	848.71	1500.63
2012-13	53.81	715.45	884.48	1,052.54	958.74	1615.08
2013-14	54.27	752.86	954.07	1,127.89	1009.57	1682.81
2014-15	54.05	759.21	1057.47	1,148.80	999.87	1713.2
2015-16	56.33	705.02	944.46	1,217.42	920.79	1092.25
<u>IMPORTS</u>						
2009-10	56.94	839.60	689.76	961.43	677.43	975.4
2010-11	58.55	1,013.10	743.82	1060.35	803.59	1255.86
2011-12	55.08	1,233.49	791.79	1230.1	881.00	881.00
2012-13	53.81	1,329.56	802.28	1339.47	995.65	1720.77
2013-14	54.27	1,387.15	838.74	1446.2	1046.35	1757.91
2014-15	54.05	1,404.72	891.28	1620.5	1048.08	1550.37
2015-16	56.33	1,251.53	839.11	1700.77	1031.47	1054.32

Contd.

FOREIGN TRADE

**11.06 TERMS OF TRADE AND INDEX NUMBERS OF UNIT VALUE
EXPORTS AND IMPORTS BY GROUPS OF PAKISTAN,
2009-10 TO 2015-16
(Base:- 1990-91=100)**

YEAR	Animal & Vegetable Oil and Fats	Chemicals	Manufactured Goods	Machinery & Transport Equipments	Miscellaneous Manufactured Goods
<u>EXPORTS</u>					
2009-10	..	534.75	411.00	988.72	498.40
2010-11	..	620.91	559.56	1,286.13	558.25
2011-12	..	739.66	641.15	1,517.96	650.31
2012-13	..	876.11	689.62	1,603.48	657.15
2013-14	..	939.50	698.49	1,650.17	700.75
2014-15	..	935.18	667.05	1,789.37	728.76
2015-16	..	1,000.41	607.38	1,873.58	774.38
<u>IMPORTS</u>					
2009-10	881.02	726.54	612.77	965.15	964.44
2010-11	1,005.72	796.89	747.32	1183.62	1174.99
2011-12	1,240.29	897.56	823.33	1407.29	1274.46
2012-13	1,103.29	994.5	887.02	1738.91	1342.66
2013-14	1,054.13	1098.6	899.66	1866.32	1458.63
2014-15	1,037.87	1556.5	1026.39	1985.27	1854.42
2015-16	1,011.65	1193.67	920.53	1913.99	2376.63

Source: Statistical Year Book - 2015, Pakistan Bureau of Statistics (PBS).

**12.00 TRANSPORT
AND
COMMUNICATION**

**12.01 ROUTE & TRACK KILOMETRES OF PAKISTAN RAILWAY,
PAKISTAN & SINDH, 2009-10 TO 2013-14**

ROUTE / TRACK	2009-10	2010-11	2011-12	2012-13	2013-14
<u>PAKISTAN</u>					
ROUTE KILOMETRES					
TOTAL	7,791.00	7,791.00	7,791.00	7,791.00	7,791.00
Broad Gauge	7,479.00	7,479.00	7,479.00	7,479.00	7,479.00
Metre Gauge	312.00	312.00	312.00	312.00	312.00
Narrow Gauge
TRACK KILOMETRES					
TOTAL	11,713.00	11,755.00	11,755.00	11,755.00	11,755.00
Broad Gauge	11,301.00	11,343.00	11,366.00	11,366.00	11,366.00
Metre Gauge	412.00	412.00	389.00	389.00	389.00
Narrow Gauge
<u>SINDH</u>					
ROUTE KILOMETRES "R"					
TOTAL	2,220.87	2,220.87	2,220.87	2,220.87	2,220.87
Broad Gauge	1775.87	1,775.87	1,775.87	1,775.87	1,775.87
Metre Gauge	445.00	445.00	445.00	445.00	445.00
Narrow Gauge
TRACK KILOMETRES "R"					
TOTAL	3,804.88	3,804.88	3,804.88	3,804.88	3,804.88
Broad Gauge	3249.88	3,249.88	3,249.88	3,249.88	3,249.88
Metre Gauge	555.00	555.00	555.00	555.00	555.00
Narrow Gauge

Broad Gauge = 1.6764 Metres.

Metre Gauge = 0.9906 Metres.

Narrow Gauge = 0.7620 Metres.

R = Repeated Data

Source:- Pakistan Statistical year book, 2014 Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT**12.02 PAKISTAN RAILWAY MOVEMENT OF PASSENGERS,
FREIGHT AND EARNING, 2002-03 TO 2013-14**

YEAR	Number of Passengers carried (Millions)	Passengers Kilometres (Millions)	Freight carried (Millions Tones)	Net Freight Metric Tons Kilometres (Millions)	Gross earnings (Millions Rupees)
2002-03	72	22,306	6	4,820	14,810
2003-04	76	23,045	6	4,796	14,478
2004-05	78	24,238	6	5,014	17,827
2005-06	81	25,621	6	4,971	18,182
2006-07	83	26,446	6	5,454	19,192
2007-08	80	24,731	7	6,187	19,972
2008-09	83	25,702	7	5,896	23,159
2009-10	75	23,522	6	4,847	21,887
2010-11	65	20,619	3	1,757	18,612
2011-12	41	16,093	1	4,025	15,444
2012-13	42	17,388	1	4,192	18,070
2013-14	48	16,323	2	1,090	22,800

Source:- Pakistan Statistical Year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT

**12.03 AIR TRAFFIC PASSENGERS, FREIGHT AND MAIL
DOMESTIC SCHEDULED OPERATION OF PAKISTAN
INTERNATIONAL AIR LINES, 2002-03 TO 2013-14**

(In '000')

YEAR	Kilometres Flown	Passengers Kilometres Performed	TONNE KILOMETRES PERFORMED			
			Passengers	Freight	Mail	Total
2002-03	15,054	1,651,540	149,243	37,909	426	187,578
2003-04	16,056	1,769,313	159,620	36,470	471	196,561
2004-05	15,988	1,710,023	154,136	39,093	506	193,735
2005-06	16,518	1,989,274	179,329	40,053	586	219,968
2006-07	15,606	1,910	175,162	36,649	515	212,326
2007-08	16,687	1,808,827	162,923	37,833	379	201,135
2008-09	16,839	1,769,896	159,294	28,935	278	188,507
2009-10	16,801	1,786,135	160,767	27,862	178	188,807
2010-11	16,974	1,984,827	178,913	27,510	242	206,665
2011-12	16,226	1,883,788	169,695	23,856	183	193,734
2012-13	11,651	1,422,018	128,214	18,569	69	146,852
2013-14	10,447	1,212,607	110,399	11,042	49	121,490

Source:- Pakistan Statistical year book, 2014Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

**12.04 ROAD KILOMETRES BY TYPE IN PAKISTAN,
2004 TO 2014**

(In Kilometres)

* YEAR	Total	High Type	Low Type
2004	256,070	158,543	97,527
2005	258,214	162,841	95,373
2006	259,021	167,530	91,941
2007	259,189	172,827	86,362
2008	258,350	174,320	84,030
2009	258,350	176,589	81,761
2010	260,760	180,910	79,850
2011	259,463	180,866	78,597
2012	261,595	181,940	79,655
2013	263,415	182,900	80,515
2014	263,755	184,120	79,635
2015	263,942	185,043	78,879
2016	265,905	190,355	75,550

* As on 30th June of the year .

Source:- Pakistan Statistical year book, 2014Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT**12.05 ROAD KILOMETRES BY TYPE IN SINDH, 2011-12 TO 2015-16****(In Kilometres)**

YEAR	Total	High Type	Low Type
2011-12	17,631	17,631	..
2012-13	10,918	10,918	..
2013-14	18,793	18,793	..
2014-15	19,673	19,673	..
2015-16	21,270	21,135	..

Source:- High Ways, Communication & Works Department, Government of Sindh.

12.06 ROAD KILOMETRES BY DISTRICT IN SINDH, 2013-14 TO 2015-16**(In Kilometres)**

Province / District	Total			High Type			Low Type		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
SINDH	18,856	19,673	21,270	18,793	19,673	21,135
Khairpur	2,353	2,717	2,769	2,353	2,717	2,769
Jacobabad	486	548	565	486	548	565
Shikarpur	580	634	1,046	580	634	683
Ghotki	840	850	683	840	850	912
Sukkur	763	773	848	763	773	844
S.B.Abad	881	888	1,588	881	888	1,588
Naushero Feroze	673	701	702	673	701	702
Larkana	1,081	1,058	1,109	1,018	1,058	1,110
Sanghar	1,555	1,566	1,320	1,555	1,566	1,320
Mirpurkhas	883	889	914	883	889	914
Tharparkar @ Mithi	1,134	1,162	1,105	1,134	1,162	1,105
Umerkot	985	1,006	1,159	985	1,006	1,159
Dadu	971	977	1,044	971	977	1,044
Hyderabad	359	362	404	359	362	404
Tando Muhammad Khan	544	547	370	544	547	371
Tando Allah Yar	401	411	523	401	411	523
Matiari	295	296	334	295	296	334
Jamshoro	455	467	586	455	467	586
Kamber Shahdadkot	586	687	722	586	687	723
Kashmore@Kandhkot	280	357	417	280	357	417
Badin	1,307	1,314	1,526	1,307	1,314	1,526
Thatta	1,161	1,175	1,243	1,161	1,175	1,243
Karachi	283	288	293	283	288	293

Note :- Road maintained by High ways Department only.

Source:- High Ways, Communication & Works Department, Government of Sindh.

TRANSPORT**12.07 MOTOR VEHICLES "ON ROAD", "REGISTERED" & "STOOD REGISTERED" IN SINDH, 2012-13 TO 2015-16****(In Numbers)**

Type of Vehicles	ON ROAD DURING THE YEAR		REGISTERED DURING THE YEAR		STOOD REGISTERED CUMMULATIVE FIGURES	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
TOTAL	1,550,870	1,168,898	509,748	404,010	3,785,273	4,098,593
Motor Cars, Jeeps and Wagons	466,181	407,881	60,860	199,639	1,049,390	1,582,294
Motor Cycle	908,016	496,250	377,263	170,742	2,262,714	2,012,747
Taxies	21,260	22,997	127	-	50,735	52,070
Motor Rickshaws	54,955	77,542	35,818	27,096	151,663	169,806
Buses/M.Buses	10,878	23,226	2,009	785	29,972	33,311
Trucks	13,649	22,882	2,536	1,059	34,117	35,849
Tractors	22,660	69,806	23,311	3,339	85,021	88,313
Pickups, D.Vans. & Others	53,271	48,314	7,824	1,350	121,661	124,203

Type of Vehicles	2014-15	2015-16	2014-15	2015-16	2014-15	2015-16
TOTAL	1,008,255	699,038	421,142	490,840	4,816,316	5,314,318
Motor Cars, Jeeps and Wagons	15,798	83,771	51,449	64,448	1,198,829	1,265,035
Motor Cycle	261,443	437,513	302,334	383,125	3,040,431	3,417,357
Taxies	3,251	48,132	-	-	51,412	51,319
Motor Rickshaws	8,932	41,097	48,417	27,207	245,017	272,224
Buses/M.Buses	677,130	7,258	1	201	34,128	33,959
Trucks	1,927	5,047	2,763	1,136	39,898	40,984
Tractors	36,462	58,914	2,912	976	82,319	82,145
Pickups, D.Vans. & Others	3,312	17,306	13,266	13,747	124,282	151,295

Source:- Excise and Taxation Department, Government of Sindh, Karachi.

TRANSPORT**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16****(In Numbers)**

Province/District	Motor Cars, Jeeps & Station Wagons	Motor Cycles	Taxies	Rickshaws	Buses/ M.Buses
<u>2014-15</u>					
SINDH	15,798	261,443	3,251	8,932	677,130
Khairpur	630	2,300	10	600	100
Ghotki	940	-	-	-	15
Jacobabad	-	63	-	-	-
* Kashmore@Kandhkot	-	105	-	-	-
* Sukkur	2,000	33,055	3,000	2,080	1,000
Shikarpur	440	1,324	3	112	110
S.B.Abad	-	-	-	-	-
Naushero Feroze	47	3,053	-	515	7
Larkana	5,570	10,597	-	5,413	840
Kamber Shahdadkot	-	324	-	-	-
Sanghar	3,417	688	-	150	523
* Mirpurkhas	1,475	4,096	25	62	233
Umerkot	611	323	188	-	163
* Tharparkar@Mithi	-	70	-	-	-
* Dadu	419	3,873	-	-	85
* Jamshoro	-	253	-	-	-
Hyderabad	-	-	-	-	-
Matiari	-	21	-	-	-
Tando Allah yar	20	-	25	-	15
Tando Muhammad Khan	-	-	-	-	-
* Badin	-	1,710	-	-	-
Thatta	229	779	-	-	66
Karachi	-	198,809	-	-	673,973

* Newly created districts.

.. = Data Not available

Contd.

**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16**

(In Numbers)

Province/District	Trucks	Tractors	Pickups/ D.Vans & Others	Total
<u>2014-15</u>				
SINDH	1,927	36,462	3,312	1,008,255
Khairpur	80	5,800	20	9,540
Ghotki	30	-	20	1,005
Jacobabad	-	-	-	63
* Kashmore@Kandhkot	-	-	-	105
* Sukkur	100	290	14	41,539
Shikarpur	125	116	55	2,285
S.B.Abad	-	-	-	-
Naushero Feroze	5	1,900	5	5,532
Larkana	870	18,500	1,620	43,410
Kamber Shahdadkot	-	-	-	324
Sanghar	428	4,315	955	10,476
* Mirpurkhas	166	801	400	7,258
Umerkot	-	82	-	1,367
* Tharparkar@Mithi	-	-	-	70
* Dadu	45	2,798	108	7,328
* Jamshoro	-	-	-	253
Hyderabad	-	-	-	-
Matiari	-	-	-	21
Tando Allah yar	25	10	10	105
Tando Muhammad Khan	-	-	-	-
* Badin	-	13	-	1,723
Thatta	53	1,837	105	3,069
Karachi	-	-	-	872,782

Contd.

TRANSPORT**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16****(In Numbers)**

Province/District	Motor Cars, Jeeps & Station Wagons	Motor Cycles	Taxies	Rickshaws	Buses/ M.Buses
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2015-16

SINDH	83,771	437,513	48,132	41,097	7,258
Khairpur	630	1,485	10	600	100
Ghotki	2,115	170	0	0	80
Jacobabad	0	34	0	0	0
* Kashmir@Kandhkot	0	231	0	0	0
Sukkur	1,853	39,115	1,145	11,973	4,440
Shikarpur	440	60	3	136	115
S.B.Abad	1,857	104,455	0	264	268
Naushero Feroze	40	3,949	0	890	4
Larkana	5,709	15,046	0	5,500	880
* Kamber Shahdadkot	174	0	0	0	0
Sanghar	3,397	823	0	145	527
Mirpurkhas	2,075	7,174	23	90	230
* Umerkot	345	319	0	0	255
Tharparkar@Mithi	0	0	0	0	0
Dadu	419	3,901	0	0	85
* Jamshoro	0	211	0	0	0
Hyderabad	0	0	0	0	0
* Matiari	0	17	0	0	0
* Tando Allah yar	50	0	20	0	20
* Tando Muhammad Khan	20	1	8	0	1
Badin	0	1,856	0	0	0
Thatta	239	0	0	0	66
Karachi	64,408	258,666	46,923	21,499	187

* Newly created districts.

Note:- ® Repeat Hyderabad/Karachi

Contd.

**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16**

(In Numbers)

Province/District	Truks	Tractors	PICKUP D.VANS OTHER	Total
<u>2015-16</u>				
SINDH	5,047	58,914	17,306	699,038
Khairpur	80	5,800	20	8,725
Ghotki	80	15	25	2,485
Jacobabad	0	0	0	34
* Kashmore@Kandhkot	0	0	0	231
Sukkur	902	9,032	18	68,478
Shikarpur	129	119	58	1,060
S.B.Abad	107	12,824	106	119,881
Naushero Feroze	3	1,590	3	6,479
Larkana	890	18,700	1,710	48,435
* Kamber Shahdadkot	0	0	0	174
Sanghar	467	4,288	947	10,594
Mirpurkhas	170	1,500	400	11,662
* Umerkot	980	202	0	2,101
Tharparkar@Mithi	0	0	0	0
Dadu	43	2,804	106	7,358
* Jamshoro	0	0	0	211
Hyderabad	0	0	0	0
* Matiari	0	0	0	17
* Tando Allah yar	20	20	70	200
* Tando Muhammad Khar	6	5	0	41
Badin	0	0	0	1,856
Thatta	53	1,897	105	2,360
Karachi	1,117	118	13,738	406,656

* Newly created districts.

COMMUNICATION**12.09 RADIO AND TELEVISION LICENCES ESTIMATED IN SINDH,
1993-94 TO 2015-16****(In Numbers)**

YEAR	TYPE OF USERS		
	TOTAL	DOMESTIC	COMMERCIAL

RADIO

1993-94	117,083	105,144	11,939
1994-95	87,045	80,449	6,596
1995-96	91,652	82,999	8,653
1996-97	84,081	-	-
1997-98	74,923	-	-
1998-99	74,650	-	-

TELEVISION

1993-94	558,519	553,324	5,195
1994-95	603,360	597,327	6,033
1995-96	625,396	618,903	6,493
1996-97	709,968	-	-
1997-98	786,797	-	-
1998-99	900,826	-	-
1999-00	957,408	-	-
2000-01	978,907	-	-
2001-02	1,019,479	-	-
2002-03	1,288,745	-	-
2003-04	1,327,413	1,300,865	26,548
2004-05	1,160,803	-	-
2005-06	1,561,448	-	-
2006-07	1,782,439	-	-
2007-08	1,931,215	-	-
2008-09	2,057,476	-	-
2009-10	2,154,397	-	-
2010-11	2,250,401	-	-
2011-12	2,527,788	-	-
2012-13	2,561,376	-	-
2013-14	2,662,871	-	-
2014-15	2,781,778	-	-
2015-16	2,855,130	-	-

Source:- i) Post Master General, Southern Metropolitan Circle.

ii). Pakistan Television Corporation, Islamabad.

COMMUNICATION**12.10 REVENUE PAID BY T.V SET HOLDERS IN SINDH,
2002-03 TO 2015-16****(In "000" Rupees)**

YEAR	TOTAL	DOMESTIC	COMMERCIAL
2002-03	118,862	-	-
2003-04	100,211	-	-
2004-05	268,968	-	-
2005-06	390,540	-	-
2006-07	442,079	-	-
2007-08	476,414	-	-
2008-09	517,628	-	-
2009-10	568,203	-	-
2010-11	660,918	-	-
2011-12	734,418	-	-
2012-13	849,496	-	-
2013-14	937,265	-	-
2014-15	840,108	-	-
2015-16	862,577	-	-

Source:- Pakistan Television Corporation, Islamabad.

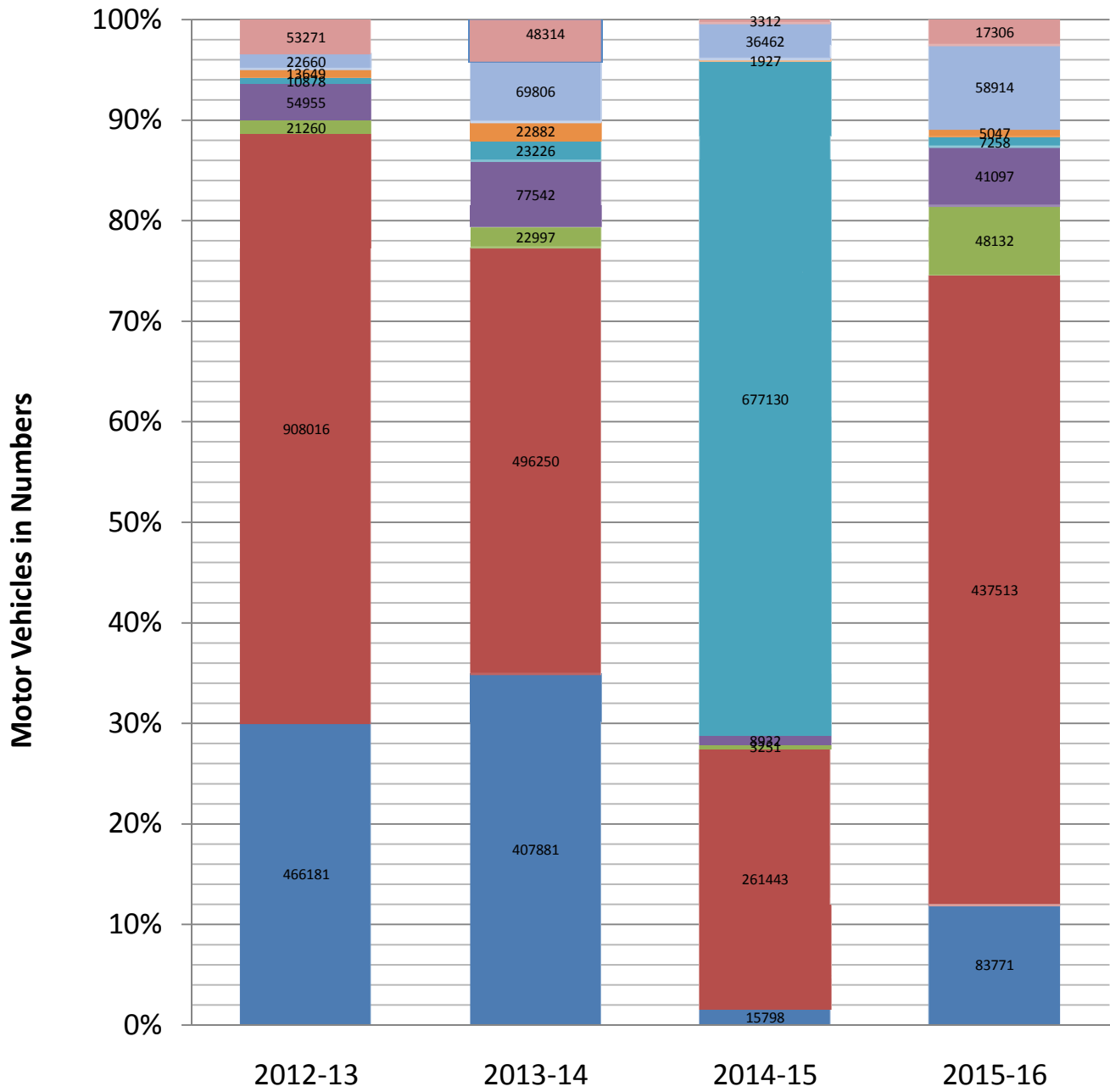
**12.11 NO OF T.V SET HOLDERS BY DISTRICT
IN SINDH, 2013-14 TO 2015-16****(In Numbers)**

Province / District	2013-14	2014-15	2015-16
SINDH	2,662,871	2781778	2,855,130
Jacobabad	20,653	21160	22,055
kashmore @kandhkot	14,341	14,601	15,123
Shikarpur	27,945	29,387	30,886
Larkana	57,459	51,797	59,780
Kamber Shahdadkot	19,752	20175	15,096
Ghotki	55,156	56,007	56,558
Sukkur	54,541	63,669	64,458
Khairpur	69,585	71,892	73,546
Naushero Feroze	62,367	64,215	68,805
S.B.Abad	80,915	83,163	82,743
Dadu	76,597	80530	81,438
Jamshoro	11,492	12,822	12,844
Hyderabad	114,917	118,891	118,628
Tando Muhammad Khan	12,261	11,182	10,847
Tando Allah Yar	36,601	38,729	38,278
Matiali	19,378	20,048	20,407
Badin	8,084	9,577	9,665
Thatta	36,021	37,546	36,954
Sanghar	88,812	92,422	92,644
Mirpurkhas	64,066	67,963	66,382
Umerkot	18,799	20,497	19,906
Tharparkar@Mithi	5,659	6274	6,149
Karachi	1,707,470	1789231	1,851,938

Note: The analysis is based upon data / information received from WAPDA/K.Electric

Source:- Pakistan Television Corporation, Islamabad.

Motor Vehicles "On Road" in Sindh during the Year 2012-13 to 2015-16



- Pickups, D.Vans and Others
- Tractors
- Trucks
- Buses/M.Buses
- Motor Rickshaws
- Taxis
- Motor Cycle
- Motor Cars, Jeeps and Wagons



13.00 EDUCATION

EXPLANATORY NOTE**EDUCATION**

This sector covers three years data of the following categories.

- A. Schools
- B. Colleges / Institutions
- C. Universities

A. SCHOOL

The categories of Schools and respondents are as under:-

Category of Institutions.

Primary, Middle &
Secondary.

Respondents

The data processing cell of Sindh Education Management Information system (SEMIS) consolidate data with the help of 23 district SEMIS cells in Sindh.

Level of Schooling

Primary Level.

Middle Level.

Secondary Level.

Primary Schools.

Middle & Elementary Schools.

Secondary & Higher Secondary Schools.

Primary Level covers.

Middle Level covers.

Secondary Level covers.

Higher Secondary Level Covers.

Grades 1 to 5

Grades 1 to 8 (Elementary: Grade 6 to 8)

Grades 6 to 10 or Grades 1 to 10

Grades 6 to 12 or Grades 1 to 12

Scope & Coverage

The information covers number of institutions, enrolment and teaching staff of Primary, Middle, and Secondary and Higher Secondary Schools by sex and by districts. SEMIS has covered only those institutions which are running under the Administrative control of Education Department, Government of Sindh. Due to non-response from a number of Private Schools, SEMIS has not compiled & published report. However, efforts will continue to cover the non responding private / autonomous schools by SEMIS.

B. COLLEGES / INSTITUTIONS

Current publication covers information / data of following three categories of college education.

Category of Institutions.

Respondents

1. Non- Professional Colleges

Intermediate, Degree &
Post Graduate.

Data of Government Colleges is collected from Directorate of Colleges Education, Karachi, Hyderabad, Mirpurkhas, Larkana & Sukkur or Sindh Education Management and Information System (SEMIS).

2. Professional Colleges / Institutions

Medical Colleges
Homoeopathic Medical Colleges
Tibbia Colleges
Engineering & Technology
Law Colleges

Principal of the Colleges
Principal of the Colleges
Principal of the Colleges
Principal of the Colleges
Principal of the Colleges

Home Economics Colleges
Physical Education Colleges
Commerce Colleges
Teacher's Training
(Degree level)

Data of Government Colleges is collected from Directorate of Colleges Education, Karachi, Hyderabad, Mirpurkhas, Larkana & Sukkur or Sindh Education Management and Information System (SEMIS).

Teacher's Training
(Below degree level)

Bureau of Curriculum & Extension
Wing, Jamshoro.

3. Technical Institutions

Technical Colleges, Polytechnic
Institutions, Monotechnic
Institutions, Commercial Training
Institutions and Vocational
Institutions & Schools.

Data of Government Colleges /
Institutions is collected from Sindh
Technical Education & Vocational
Training Authority (STEVTVA).

Scope & Coverage (Professional & Non Professional)

The data of Intermediate, Degree and Post Graduate Colleges (Non-Professional Colleges) such as no. of institutions, enrolment, teaching staff by sex and by district pertaining to Government colleges is given in current issue.

In Professional side data of Private / Autonomous Homoeopathic and Tibbia colleges registered with Federal Government is also collected and incorporated in this publication, whereas rest of the categories of colleges / institutions pertains to Government sectors.

On Technical institutions side information about no. of institutions, enrolment and teaching staff by sex and by district pertains to Government institutions only.

C. UNIVERSITIES

Category of Institutions.

General
Engineering
Agriculture

Respondents

i) Pakistan Bureau of Statistics,
Government of Pakistan,
Islamabad.

The information given in this publication covers total no. of Universities, total enrolment and total teaching staff by sex of Government sector Universities & Private Sectors.

EDUCATION**13.01 NUMBER OF INSTITUTIONS, ENROLMENT AND TEACHING STAFF
IN SINDH, 2014-15 TO 2015-16**

INSTITUTIONS	NO. OF INSTITUTIONS		ENROLMENT		TEACHING STAFF	
	Total	Female	Total	Female	Total	Female
<u>2014-15</u>						
SCHOOLS	46,679	7,319	4,195,501	1,697,365	149,308	46,852
Primary	42,342	6,066	2,802,824	1,121,976	92,521	24,299
Middle	2,336	660	246,893	121,248	11,980	4,759
Secondary*	2,001	593	1,145,784	454,141	44,807	17,794
NON PROFESSIONAL COLLEGES	254	105	371,144	146,311	7,357	2,889
Intermediate	39	20	32731	16155	704	298
Degree	202	80	312,064	118,853	6,020	2,363
Post Graduate	13	5	26,349	11,303	633	228
PROFESSIONAL COLLEGES	62	13	24,827	7,251	1,447	506
Medical	3	..	2,428	1,473	419	136
Homoeopathic	10	..	2,873	1,558	123	81
Tibbia	4	..	372	13	38	..
Engineering & Technology	2	..	1,063	71	89	6
Law	8	..	5,746	739	110	11
Home Economics	2	2	974	974	87	87
Physical Education	2	..	141	46	18	3
Commerce	2	..	9,294	1,452	79	19
Teacher's Training (Degree level)	3	..	1,265	583	99	25
Teacher's Training (Below degree level)	26	11	671	342	385	138
TECHNICAL INSTITUTIONS	249	108	42,262	3,804	2,161	502
Polytechnic/Monotechnic Institutions and Technical Colleges	71	8	34,831	1,051	1,265	159
Commercial Training Institutes	39	..	1,930	..	210	-
Vocational Training Institutes/school & centre**	139	100	5,501	2,753	686	343
UNIVERSITIES ***	49	2	134,754	62,855	9,939	3,360
GOVT. SECTOR	20	1	112,917	37,504	4,857	1,596
Private Sector	29	1	71,026	25,351	5,082	1,764

* = Including Secondary & Higher Secondary Schools.

**= the institutions functioning under technical education, Man power training and Social Welfare Deppt. Have been merged under STEVTA.

***= Universities(Govt and private sectors) Including degree awarding institutes in both sectors

Source:- i) Sindh Education Management Information System (SEMIS).

ii) Concerned Colleges.

iii) Sindh Technical Education & Vocational Training Authority (STEVTA)

EDUCATION

**13.01 NUMBER OF INSTITUTIONS, ENROLMENT AND TEACHING STAFF
IN SINDH, 2014-15 TO 2015-16**

INSTITUTIONS	NO. OF INSTITUTIONS		ENROLMENT		TEACHING STAFF	
	Total	Female	Total	Female	Total	Female
<u>2015-16</u>						
SCHOOLS	45,440	6,866	4,145,219	1,626,039	156,215	50,097
Primary	41,131	5,711	2,688,401	1,039,794	92,942	24,514
Middle	2,329	593	265,846	117,948	13,610	5,215
Secondary*	1,980	562	1,190,972	468,297	49,663	20,368
NON PROFESSIONAL COLLEGES	256	108	388,119	162,097	7,916	3,287
Intermediate	19	10	14,908	7,446	368	166
Degree	224	93	346,124	141,452	6,834	2,867
Post Graduate	13	5	27,087	13,199	714	254
PROFESSIONAL COLLEGES	62	13	24,453	7,338	1,506	529
Medical	3	-	2,445	1,488	442	144
Homoeopathic	10	-	2,927	1,673	126	81
Tibbia	4	-	411	15	38	-
Engineering & Technology	2	-	1,063	71	103	6
Law	8	-	5,635	874	116	14
Home Economics	2	2	1,046	1,046	101	100
Physical Education	2		112	31	16	3
Commerce	2		9,294	1,452	81	17
Teacher's Training (Degree level)	3		723	267	98	26
Teacher's Training (Below degree level)	26	11	797	421	385	138
TECHNICAL INSTITUTIONS	251	108	33,708	3,552	1,290	271
Polytechnic/Monotechnic Institutions and Technical Colleges	72	8	26,850	926	616	64
Commercial Training Institutes	40	-	1,545	-	150	-
Vocational Training Institutes/school & centre**	139	100	5,313	2,626	524	207
UNIVERSITIES ***	55	2	175,051	63,436	16,856	4,700
GOVT. SECTOR	22	1	100,525	35,975	5,217	1,709
Private Sector	33	1	74,526	27,461	11,639	2,991

* = Including Secondary & Higher Secondary Schools.

**= the institutions functioning under technical education, Man power training and Social Welfare Deppt. Have been merged under STEVTA.

***= Universities(Govt and private sectors) Including degree awarding institutes in both sectors

Source:- i) Sindh Education Management Information System (SEMIS).

ii) Concerned Colleges.

iii) Sindh Technical Education & Vocational Training Authority (STEVTA)

EDUCATION**13.02 NUMBER OF PRIMARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female
<u>PRIMARY SCHOOLS</u>						
SINDH	36,276	6,066	35,873	5,851	35,420	5,711
Khairpur	2,711	429	2,662	470	2,662	470
Jacobabad	1,161	207	1,142	187	1,141	187
Kashmore@Kandhkot	1,199	194	1,198	195	1,198	195
Sukkur	961	162	942	158	916	155
Ghotki	1,654	221	1,611	218	1,610	218
Shikarpur	998	201	983	190	981	190
Kamber@ Shahdadkot	1,261	258	1,251	265	1,251	264
Larkana	842	206	890	142	887	141
Naushero Feroze	1,916	262	1,924	185	1,920	185
S.B.Abad	2,154	317	2,026	378	1,960	349
Sanghar	2,561	276	2,659	279	2,657	278
Mirpurkhas	1,690	286	1,690	284	1,689	284
Tharparkar@Mithi	3,157	594	3,131	588	3,128	588
Umerkot	1,751	399	1,682	398	1,682	398
Dadu	1,600	365	1,607	359	1,477	318
Jamshoro	635	110	615	98	611	96
Hyderabad	640	139	608	121	602	120
Tando Allahyar	673	74	655	87	640	83
T.M. Khan	865	111	841	109	843	108
Matiali	744	113	739	118	710	103
Badin	2,539	347	2,516	358	2,485	335
Thatta	1,259	182	1,248	174	1,243	170
Sujawal	1,434	176	1,414	174	1,412	174
Karachi	1,871	437	1,839	316	1,715	302

Source:- Sindh Education Management Information System (SEMIS).

EDUCATION**13.03 ENROLMENT OF PRIMARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female
<u>ENROLMENT</u>						
SINDH	1,680,848	1,121,976	1,615,555	1,030,313	1,648,607	1,039,794
Khairpur	114,503	78,680	114,977	76,109	121,460	80,594
Jacobabad	75,495	62,587	71,956	50,077	63,132	43,048
Kashmore@Kandhkot	57,365	26,208	57,683	26,660	58,187	26,288
Sukkur	58,582	36,674	58,815	34,831	56,811	36,170
Ghotki	103,114	46,323	96,805	42,145	99,796	44,849
Shikarpur	60,043	38,428	60,313	35,504	63,083	36,341
Kamber @Shahdadkot	85,753	57,061	73,662	49,250	76,150	51,536
Larkana	83,343	60,776	78,901	59,382	80,550	59,993
Naushero Feroze	92,730	63,825	86,878	59,271	96,009	67,170
S.B.Abad	91,959	55,897	89,505	53,727	97,389	62,601
Sanghar	108,611	60,705	107,561	58,748	111,108	60,664
Mirpurkhas	67,482	34,482	68,433	33,900	70,304	34,341
Tharparkar@Mithi	76,019	56,634	70,770	46,183	74,668	45,112
Umerkot	48,320	26,050	51,064	26,575	56,698	27,290
Dadu	115,853	83,507	106,475	79,089	99,229	71,237
Jamshoro	32,485	20,748	27,879	18,665	28,325	18,770
Hyderabad	40,282	34,951	37,192	29,669	37,067	29,108
Tando Allah Yar	32,000	17,674	33,463	17,459	34,537	18,076
T.M. Khan	26,452	15,302	27,326	15,082	28,963	15,297
Matiari	36,920	23,529	38,251	23,216	36,089	20,923
Badin	83,595	47,151	86,766	47,854	89,664	47,480
Thatta	36,812	24,554	33,735	20,582	36,083	21,759
Sujawal*	40,005	26,355	35,106	21,156	38,560	22,749
Karachi	113,125	123,875	102,039	105,179	94,745	98,398

* New district developed in 2013-14

Source:- Sindh Education Management Information System (SEMIS).

EDUCATION**13.04 TEACHING STAFF IN PRIMARY SCHOOLS BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female

TEACHING STAFF

SINDH	68,222	24,299	64,892	22,193	68,428	24,514
Khairpur	4,373	1,148	4,258	1,128	4,707	1,378
Jacobabad	2,930	754	2,789	617	2,887	655
Kashmore@Kandhkot	1,810	252	1,758	279	2,001	384
Sukkur	2,375	618	2,253	526	2,164	519
Ghotki	3,246	507	2,902	442	3,137	606
Shikarpur	2,582	629	2,543	630	2,631	695
Kamber@ Shahdadkot	2,830	811	2,796	725	2,884	1,003
Larkana	3,300	1,107	3,299	1,295	3,546	1,509
Naushero Feroze	3,929	1,071	3,685	987	4,059	1,105
S.B.Abad	3,707	1,022	3,455	884	3,814	1,054
Sanghar	5,313	1,123	5,108	1,123	5,109	1,274
Mirpurkhas	2,712	891	2,679	942	2,691	1,253
Tharparkar@Mithi	3,649	508	3,383	421	4,010	557
Umerkot	2,306	480	2,234	506	2,726	718
Dadu	3,977	920	3,939	999	3,855	1,173
Jamshoro	1,287	400	1,154	376	1,213	420
Hyderabad	2,073	1,578	1,883	1,296	1,876	1,342
Tando Allah Yar	1,074	260	1,041	263	1,040	269
T.M. Khan	1,249	208	1,286	189	1,366	237
Matiali	1,878	445	1,828	436	1,743	430
Badin	3,702	633	3,652	620	3,927	745
Thatta	1,605	425	1,497	347	1,594	371
Sujawal*	2,005	238	1,822	211	1,943	244
Karachi	4,310	8,271	3,648	6,951	3,505	6,573

* New district developed in 2013-14.

Source:- Sindh Education Management Information System (SEMIS).

EDUCATION**13.05 NUMBER OF MIDDLE SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female
<u>MIDDLE SCHOOLS</u>						
SINDH	1,676	660	1,700	616	1,736	593
Khairpur	142	49	131	58	131	58
Jacobabad	35	22	41	24	44	25
Kashmore@Kandhkot	39	13	39	13	41	13
Sukkur	60	23	58	23	59	24
Ghotki	55	28	70	22	74	22
Shikarpur	46	17	46	15	49	15
Kamber@ Shahdadkot	35	21	43	16	43	17
Larkana	48	24	46	20	45	20
Naushero Feroze	111	51	115	37	120	37
S.B.Abad	90	28	97	28	99	27
Sanghar	62	43	65	42	67	42
Mirpurkhas	65	39	68	37	74	37
Tharparkar@Mithi	232	15	230	13	234	13
Umerkot	70	17	66	17	67	17
Dadu	42	17	41	18	42	14
Jamshoro	23	7	24	6	24	5
Hyderabad	56	15	58	11	60	12
Tando Allahyar	43	9	41	11	41	9
T. M. Khan	23	6	22	7	25	7
Matiali	19	2	17	4	16	4
Badin	82	25	84	23	85	16
Thatta	34	18	32	16	32	15
Sujawal*	17	12	16	12	17	12
Karachi	247	159	250	143	247	132

* New district developed in 2013-14

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.06 ENROLMENT OF MIDDLE SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female

ENROLMENT

SINDH	125,645	121,248	137,750	115,074	147,898	117,948
Khairpur	16,481	12,513	16,893	13,033	18,604	12,773
Jacobabad	2,628	4,130	4,428	4,582	4,452	4,286
Kashmore@Kandhkot	3,145	3,175	3,347	2,128	3,276	1,716
Sukkur	8,227	6,959	9,397	7,255	9,148	7,486
Ghotki	4,471	3,870	6,558	4,137	6,869	4,043
Shikarpur	1,970	2,281	2,331	2,202	3,078	2,518
Kamber@ Shahdadkot	2,209	2,776	2,630	2,459	2,936	2,649
Larkana	5,963	6,099	5,405	4,351	4,984	4,178
Naushero Feroze	9,423	8,991	12,929	8,920	13,204	8,574
S.B.Abad	6,486	4,958	7,252	5,249	8,703	6,323
Sanghar	3,993	5,347	4,491	5,561	4,052	5,580
Mirpurkhas	4,182	1,926	4,759	2,129	5,397	2,492
Tharparkar@Mithi	8,374	6,231	7,842	4,967	8,880	4,835
Umerkot	2,273	1,482	3,283	1,806	3,468	1,778
Dadu	3,791	3,642	3,298	2,726	5,841	4,739
Jamshoro	2,946	1,552	2,872	1,547	2,851	1,669
Hyderabad	9,637	9,989	10,343	9,186	10,643	9,312
Tando Allah Yar	1,554	1,387	1,917	1,332	1,985	1,357
T.M. Khan	1,987	986	1,919	820	2,273	884
Matiali	1,573	763	1,474	834	1,758	931
Badin	4,600	2,841	5,371	3,262	6,067	3,233
Thatta	1,669	1,505	1,536	1,233	1,678	1,234
Sujawal	484	970	436	868	700	663
Karachi	17,579	26,875	17,039	24,487	17,051	24,695

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.07 TEACHING STAFF IN MIDDLE SCHOOLS BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female

TEACHING STAFF

SINDH	7,221	4,759	7,588	4,690	8,395	5,215
Khairpur	754	307	726	269	797	331
Jacobabad	239	141	318	161	342	172
Kashmore@Kandhkot	165	33	212	56	239	68
Sukkur	420	237	455	257	463	309
Ghotki	233	70	266	69	311	108
Shikarpur	159	86	174	97	201	107
Kamber@ Shahdadkot	176	72	226	79	262	101
Larkana	232	138	256	128	268	142
Naushero Feroze	477	195	586	211	691	269
S.B.Abad	298	165	342	175	387	188
Sanghar	270	230	282	241	297	255
Mirpurkhas	222	82	230	92	270	113
Tharparkar@Mithi	451	35	505	40	560	55
Umerkot	138	19	177	40	203	48
Dadu	239	63	248	62	369	101
Jamshoro	136	32	142	41	152	46
Hyderabad	702	722	755	699	769	722
Tando Allah Yar	106	45	113	50	129	62
T.M. Khan	128	15	101	25	120	26
Matiali	160	15	153	16	150	24
Badin	240	35	286	73	311	84
Thatta	141	72	127	75	134	71
Sujawal*	77	49	78	54	92	57
Karachi	1,058	1,901	830	1,680	878	1,756

* New district developed in 2013-14

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.08 NUMBER OF SECONDARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female

SECONDARY SCHOOLS

SINDH	1,420	628	1,408	593	1,418	562
Khairpur	104	35	105	34	105	34
Jacobabad	34	10	36	10	35	11
Kashmore@Kandhkot	40	10	41	9	41	9
Sukkur	52	18	51	19	53	20
Ghotki	36	4	34	5	30	2
Shikarpur	44	21	44	22	45	21
Kamber@Shahdadkot	44	12	44	12	44	12
Larkana	49	21	48	24	50	23
Naushero Feroze	59	17	54	17	56	16
S.B.Abad	66	22	71	26	71	26
Sanghar	63	17	64	15	63	17
Mirpurkhas	59	28	63	24	67	23
Tharparkar@Mithi	40	7	40	6	40	7
Umerkot	46	17	46	17	50	20
Dadu	63	18	62	18	64	20
Jamshoro	32	12	33	11	33	14
Hyderabad	60	33	54	27	61	21
Tando Allah Yar	27	10	29	8	27	10
T.M Khan	26	12	26	12	26	12
Matiari	36	12	36	12	35	6
Badin	56	15	56	15	57	13
Thatta	34	13	32	13	31	14
Sujawal*	22	5	21	6	19	5
Karachi	328	259	318	231	315	206

Note:- Higher Secondary Schools are included in Secondary Schools.

* New district developed in 2013-14

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.09 ENROLMENT OF SECONDARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female

ENROLMENT

SINDH	617,962	416,736	691,643	454,141	722,675	468,297
Khairpur	55,416	28,957	60,249	29,642	61,263	29,295
Jacobabad	17,599	9,870	19,423	13,620	19,074	11,939
Kashmore@Kandhkot	22,179	9,233	24,535	10,265	25,768	8,705
Sukkur	22,556	14,726	26,880	16,860	31,385	19,693
Ghotki	22,710	8,369	26,155	9,418	25,928	9,430
Shikarpur	25,518	11,918	27,444	13,177	27,562	13,373
Kamber@ Shahdadkot	25,090	13,757	29,493	14,475	28,846	16,616
Larkana	40,719	24,544	44,618	26,269	45,870	26,651
Naushero Feroze	39,066	19,242	39,422	21,609	41,016	20,430
S.B.Abad	29,771	15,172	36,937	18,891	40,636	20,689
Sanghar	35,954	16,382	41,752	19,364	41,711	19,517
Mirpurkhas	26,530	17,732	26,946	17,887	27,493	17,326
Tharparkar@Mithi	12,651	5,065	14,566	5,664	15,885	5,299
Umerkot	16,009	7,153	16,121	6,528	17,327	6,396
Dadu	29,703	15,645	30,747	15,345	34,612	18,688
Jamshoro	13,942	10,496	18,877	12,667	19,126	12,637
Hyderabad	27,901	32,242	32,608	35,731	33,221	35,693
Tando Allah Yar	13,449	8,405	13,891	8,983	14,651	9,404
T.M.Khan	6,589	4,211	9,719	4,914	10,221	5,172
Matiari	14,424	6,903	14,593	6,261	17,177	8,611
Badin	25,477	12,045	28,457	12,904	31,696	13,820
Thatta	8,284	3,462	10,457	4,684	9,693	4,510
Sujawal*	6,890	2,686	8,612	3,282	9,538	3,422
Karachi	79,535	118,521	89,141	125,701	92,976	130,981

Note:- Higher Secondary Schools are included in Secondary Schools.

* New district developed in 2013-14

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.10 TEACHING STAFF IN SECONDARY SCHOOLS BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province / District	2013-14		2014-15		2015-16	
	Male	Female	Male	Female	Male	Female

TEACHING STAFF

SINDH	24,879	16,058	27,013	17,794	29,295	20,368
Khairpur	2,194	568	2,236	590	2,440	736
Jacobabad	676	160	776	298	790	314
Kashmore@Kandhkot	803	135	946	181	996	210
Sukkur	1,002	397	1,058	551	1,342	707
Ghotki	794	96	838	127	880	154
Shikarpur	973	259	1,041	336	1,077	358
Kamber@ Shahdadkot	1,104	205	1,321	342	1,338	363
Larkana	1,274	547	1,422	686	1,462	727
Naushero Feroze	1,095	322	1,274	471	1,422	546
S.B.Abad	876	283	1,143	497	1,268	558
Sanghar	1,215	344	1,468	503	1,508	537
Mirpurkhas	1,117	693	1,140	721	1,173	775
Tharparkar@Mithi	497	90	660	139	683	145
Umerkot	551	142	636	188	720	218
Dadu	1,174	296	1,113	354	1,280	493
Jamshoro	626	291	802	386	832	444
Hyderabad	1,710	1,855	1,950	2,071	2,018	2,135
Tando Allah Yar	411	177	475	207	509	240
T.M. Khan	415	190	530	258	547	283
Matiali	730	182	727	208	895	293
Badin	828	260	1,067	376	1,191	547
Thatta	460	188	552	268	596	329
Sujawal*	292	61	431	100	465	111
Karachi	4,062	8,317	3,407	7,936	3,863	9,145

* New district developed in 2013-14

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.11 NUMBER OF INTERMEDIATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

INTERMEDIATE COLLEGES

SINDH	40	19	21	39	19	20	19	9	10
Khairpur
Jacobabad
Kashmore@Kandhkot
Sukkur
Ghotki
Shikarpur
Kamber@ Shahdadkot	2	..	2	2	..	2	2	..	2
Larkana	..	*..	..	1	1	..	1	1	..
Naushero Feroze
S.B.Abad	2	1	1
Sanghar
Mirpurkhas	2	1	1
Tharparkar@Mithi
Umerkot
Dadu	1	1	..	1	1	..	1	1	..
Jamshoro
Hyderabad	2	1	1	2	1	1	2	1	1
Tando Allah Yar
T.M. Khan
Matiari	3	2	1	3	2	1	3	2	1
Badin	1	1	..	1	1	..	1	1	..
Thatta	1	..	1
Sujawal	1	..	1	1	..	1
Karachi*	28	13	15	28	13	15	6	2	4

* 11 male and 11 female intermediate colleges upgraded to graduate colleges.

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.12 ENROLMENT OF INTERMEDIATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	33,688	16,949	16,739	32,731	16,576	16,155	14,908	7,462	7,446
Khairpur
Jacobabad
Kashmore@Kandhkot
Sukkur
Ghotki
Shikarpur
Kamber@Shahdadkot	1,172	..	1,172	1,304	..	1,304	1,324	..	1,324
Larkana	1,035	990	45	1,066	1,010	56
Naushero Feroze
S.B.Abad	1,160	776	384
Sanghar
Mirpurkhas	318	198	120
Tharparkar@Mithi
Umerkot
Dadu	846	679	167	970	687	283	880	640	240
Jamshoro
Hyderabad	1,960	1,635	325	1,664	1,363	301	1,696	1,616	80
Tando Allah Yar
T.M.Khan
Matiari	1,408	1,199	209	1,060	743	317	1,660	957	703
Badin	116	116	..	152	106	46	241	241	..
Thatta	216	..	216
Sujawal	199	..	199	269	..	269
Karachi	26,810	12,544	14,266	26,347	12,687	13,660	7,454	2,800	4,654

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.13 TEACHING STAFF OF INTERMEDIATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	750	410	340	704	406	298	368	202	166
Khairpur
Jacobabad
Kashmore@Kandhkot
Sukkur
Ghotki
Shikarpur
Kamber@ Shahdadkot	27	1	26	40	25	15	41	2	39
Larkana	26	25	1	26	25	1
Naushero Feroze
S.B.Abad	46	35	11
Sanghar
Mirpurkhas	12	11	1
Tharparkar@Mithi
Umerkot
Dadu	13	13	..	18	18	..	16	16	..
Jamshoro
Hyderabad	58	31	27	31	31	..	82	48	34
Tando Allah Yar
T.M. Khan
Matiari	58	41	17	49	40	9	70	40	30
Badin	37	37	..	11	11	..	20	19	1
Thatta	9	..	9
Sujawal	9	..	9	11	2	9
Karachi	502	252	250	520	256	264	90	39	51

Source: Concerned Directorate of Colleges Education.

**13.14 NUMBER OF DEGREE COLLEGES BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>DEGREE COLLEGES</u>									
SINDH	206	125	81	202	122	80	226	134	93
Khairpur	15	10	5	14	9	5	15	10	5
Jacobabad	3	2	1	3	2	1	3	2	1
Kashmore@Kandhkot	1	1	-	1	1	-	-	1	
Sukkur	5	3	2	5	3	2	5	3	2
Ghotki	6	4	2	5	3	2	6	4	2
Shikarpur	4	3	1	4	3	1	4	3	1
Kamber@ Shahdadkot	4	4		4	4	-	4	4	
Larkana	6	5	1	7	4	3	7	4	3
Naushero Feroze	8	5	3	7	5	2	7	5	2
S.B.Abad	5	3	2	8	5	3	8	5	3
Sanghar	6	3	3	6	3	3	6	3	3
Mirpurkhas	5	3	2	5	3	2	5	3	2
Tharparkar@Mithi	3	2	1	3	2	1	3	2	1
Umerkot	3	2	1	3	1	2	4	1	3
Dadu	5	3	2	4	3	1	4	3	1
Jamshoro	3	2	1	3	2	1	3	2	1
Hyderabad	12	6	6	11	6	5	11	5	6
Tando Allah Yar	1	1		1	1	-	1	1	-
T.M. Khan	2	1	1	2	1	1	2	1	1
Matiari	5	4	1	5	4	1	5	4	1
Badin	4	2	2	4	2	2	4	2	2
Thatta	3	2	1	2	1	1	2	1	1
Sujawal	-	-	-	1	1	-	1	1	-
Karachi	97	54	43	94	53	41	116	64	52

Source: Concerned Directorate of Colleges Education.

EDUCATION**13.15 ENROLMENT OF DEGREE COLLEGES BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SINDH	311,816	184,318	127,498	312,064	193,403	118,661	346,182	210,629	135,553
Khairpur	14,651	10,175	4,476	15,298	10,790	4,508	17,780	12,532	5,248
Jacobabad	2,997	2,032	965	3,735	2,540	1,195	4,126	2,810	1,316
Kashmore@Kandhkot	795	632	163	1,415	1,275	140	1,519	1,363	156
Sukkur	10,905	7,011	3,894	10,384	6,505	3,879	9,534	6,869	2,665
Ghotki	9,585	8,198	1,387	8,489	7,438	1,051	10,588	9,324	1,264
Shikarpur	4,884	3,070	1,814	5,030	4,726	304	5,270	4,951	319
Kamber@ Shahdadkot	5,049	4,571	478	5,097	4,889	208	6,168	5,529	639
Larkana	15,307	10,343	4,964	16,594	16,153	441	18,172	17,635	537
Naushero Feroze	10,777	8,272	2,505	8,470	6,560	1,910	8,470	6,560	1,910
S.B.Abad	9,012	4,948	4,064	9,433	6,293	3,140	9,433	6,293	3,140
Sanghar	10,725	6,055	4,670	7,886	4,257	3,629	7,888	4,259	3,629
Mirpurkhas	11,219	7,206	4,013	10,975	6,801	4,174	11,746	7,166	4,580
Tharparkar@Mithi	2,665	2,154	511	2,935	2,400	535	3,243	2,543	700
Umerkot	3,832	2,707	1,125	3,666	2,637	1,029	5,860	3,418	2,442
Dadu	7,785	5,961	1,824	7,757	5,838	1,919	5,610	4,302	1,308
Jamshoro	3,852	2,474	1,378	3,091	2,084	1,007	4,581	2,918	1,663
Hyderabad	20,989	6,287	14,702	21,681	11,474	10,207	22,675	7,461	15,214
Tando Allah Yar	2,548	2,464	84	3,000	2,507	493	2,885	2,885 -	
T.M. Khan	2,701	1,688	1,013	2,592	1,513	1,079	3,091	2,005	1,086
Matiari	5,911	4,847	1,064	5,792	4,412	1,380	7,260	5,893	1,367
Badin	3,411	2,480	931	2,737	1,824	913	6,340	4,486	1,854
Thatta	2,545	1,591	954	2,755	1,718	1,037	2,770	1,615	1,155
Sujawal	2,123	1,995	128	1,151	1,151 -	
Karachi	149,671	79,152	70,519	151,129	76,774	74,355	170,022	86,661	83,361

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.16 TEACHING STAFF IN DEGREE COLLEGES BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SINDH	6,332	3,789	2,543	6,020	3,657	2,363	6,834	3,967	2,867
Khairpur	391	248	143	516	368	148	529	378	151
Jacobabad	94	83	11	104	83	21	104	83	21
Kashmore@Kandhkot	26	22	4	25	20	5	25	20	5
Sukkur	259	166	93	249	136	113	236	132	104
Ghotki	128	107	21	162	133	29	140	123	17
Shikarpur	140	102	38	140	93	47	150	105	45
Kamber@ Shahdadkot	103	103	..	94	94	..	100	100	-
Larkana	314	220	94	335	229	106	360	253	107
Naushero Feroze	186	153	33	224	176	48	224	176	48
S.B.Abad	116	67	49	189	123	66	189	123	66
Sanghar	135	82	53	176	95	81	176	95	81
Mirpurkhas	178	111	67	182	106	76	192	111	81
Tharparkar@Mithi	33	30	3	44	40	4	48	44	4
Umerkot	47	38	9	71	54	17	71	54	17
Dadu	145	83	62	117	83	34	136	105	31
Jamshoro	98	67	31	98	67	31	129	81	48
Hyderabad	516	198	318	486	242	244	751	217	534
Tando Allah Yar	40	40	..	39	27	12	40	28	12
T.M. Khan	48	21	27	48	21	27	62	33	29
Matiali	105	82	23	107	83	24	108	84	24
Badin	93	51	42	93	51	42	110	68	42
Thatta	67	39	28	54	33	21	49	29	20
Sujawal	16	16	..	24	24	-
Karachi	3,070	1,676	1,394	2,451	1,284	1,167	2,881	1,501	1,380

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.17 NUMBER OF POST GRADUATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

POST GRADUATE COLLEGES

SINDH	16	11	5	13	8	5	13	8	5
Khairpur
Jacobabad
Kashmore@Kandhkot
Sukkur	2	2	..	2	2	..	2	2	..
Ghotki
Shikarpur
Kamber@ Shahdadkot
Larkana
Naushero Feroze
S.B.Abad	1	1
Sanghar	1	1	..	1	1	..	1	1	..
Mirpurkhas
Tharparkar@Mithi
Umerkot
Dadu
Jamshoro
Hyderabad	8	7	1	6	5	1	6	5	1
Tando Allah Yar
T.M. Khan
Matiari
Badin
Thatta
Karachi *	4	..	4	4	..	4	4	..	4

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.18 ENROLMENT OF POST GRADUATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	36,248	20,849	15,399	26,349	15,046	10,709	27,087	13,888	13,199
Khairpur
Jacobabad
Kashmore@Kandhkot
Sukkur	3,103	2,974	129	3,656	3,404	252	3,318	1,975	1,343
Ghotki
Shikarpur
Kamber@ Shahdadkot
Larkana
Naushero Feroze
S.B.Abad	1,615	1,615
Sanghar	2,714	2,714	..	2,492	2,461	31	2,492	2,461	31
Mirpurkhas
Tharparkar@Mithi
Umerkot
Dadu
Jamshoro
Hyderabad	17,158	13,546	3,612	10,561	9,181	1,380	12,231	9,452	2,779
Tando Allah Yar
T. M. Khan
Matiali
Badin
Thatta
Sujawal
Karachi	11,658	..	11,658	9,640	..	9,046	9,046	..	9,046

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.19 TEACHING STAFF IN POST GRADUATE COLLEGES BY SEX
AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	967	644	323	633	405	228	714	460	254
Khairpur	-	-	-	-	-	-	-	-	-
Jacobabad	-	-	-	-	-	-	-	-	-
Kashmore@Kandhkot	-	-	-	-	-	-	-	-	-
Sukkur	107	105	2	116	114	2	124	122	2
Ghotki	-	-	-	-	-	-	-	-	-
Shikarpur	-	-	-	-	-	-	-	-	-
Kamber@ Shahdadhkot	-	-	-	-	-	-	-	-	-
Larkana	-	-	-	-	-	-	-	-	-
Naushero Feroze	26	26	-	-	-	-	-	-	-
S.B.Abad	-	-	-	-	-	-	-	-	-
Sanghar	39	39	..	48	45	3	48	45	3
Mirpurkhas	-	-	-	-	-	-	-	-	-
Tharparkar@Mithi	-	-	-	-	-	-	-	-	-
Umerkot	-	-	-	-	-	-	-	-	-
Dadu	-	-	-	-	-	-	-	-	-
Jamshoro	-	-	-	-	-	-	-	-	-
Hyderabad	656	474	182	354	240	114	427	287	140
Tando Allha Yar	-	-	-	-	-	-	-	-	-
T.M. Khan	-	-	-	-	-	-	-	-	-
Matiari	-	-	-	-	-	-	-	-	-
Badin	-	-	-	-	-	-	-	-	-
Thatta	-	-	-	-	-	-	-	-	-
Sujawal	-	-	-	-	-	-	-	-	-
Karachi	139	-	139	115	6	109	115	6	109

Source: Concerned Directorate of Colleges Education.

EDUCATION

**13.20 NUMBER OF TECHNICAL COLLEGES AND POLYTECHNIC /
MONOTECHNIC INSTITUTIONS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

INSTITUTIONS

SINDH	73	65	8	71	63	8	72	64	8
Khairpur	4	4	..	4	4	..	5	5	..
Jacobabad	1	1	..	1	1	..	1	1	..
Kashmore@Kandhkot	1	1	..	1	1	..	1	1	..
Sukkur	3	2	1	3	2	1	3	2	1
Ghotki	2	2	..	2	2	..	2	2	..
Shikarpur	2	2	..	2	2	..	2	2	..
Kamber@ Shahdadkot	3	3	..	3	3	..	3	3	..
Larkana	2	2	..	2	2	..	2	2	..
Naushero Feroze	3	3	..	3	3	..	3	3	..
S.B.Abad	3	2	1	3	2	1	3	2	1
Sanghar	5	5	..	4	4	..	4	4	..
Mirpurkhas	1	1	..	1	1	..	1	1	..
Tharparkar@Mithi	1	1	..	1	1	..	1	1	..
Umerkot	1	1	..	1	1	..	1	1	..
Dadu	2	2	..	2	2	..	2	2	..
Jamshoro	1	1	..	1	1	..	1	1	..
Hyderabad	5	4	1	5	4	1	5	4	1
Tando Allay Yar	1	1	..	1	1	..	1	1	..
T. M. Khan	1	1	..	1	1	..	1	1	..
Matiali	2	2	..	2	2	..	2	2	..
Badin	4	4	..	4	4	..	4	4	..
Thatta	2	2	..	2	2	..	2	2	..
Karachi	23	18	5	22	17	5	22	17	5

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION

**13.21 ENROLMENT OF TECHNICAL COLLEGES AND POLYTECHNIC/
MONOTECHNIC INSTITUTIONS BY SEX AND DISTRICT
IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	30,633	29,765	868	34,831	33,780	1,051	26,850	25,924	926
Khairpur	1,841	1,841	..	2,197	2,197	..	1,028	1,028	..
Jacobabad	417	417	..	219	219	..	179	179	..
Kashmore@Kandhkot	114	114	..	50	50	..	122	122	..
Sukkur	1,320	1,274	46	1,386	1,323	63	1,288	1,226	62
Ghotki	724	724	..	707	707	..	802	802	..
Shikarpur	163	163	..	274	274	..	189	189	..
Kamber@ Shahdadkot	182	182	..	149	149	..	105	105	..
Larkana	1,086	1,086	..	332	332	..	822	822	..
Naushero Feroze	421	421	..	679	679	..	926	926	..
S.B.Abad	701	701	..	1,043	1,043	..	1,224	1,224	..
Sanghar	635	635	..	788	788	..	859	859	..
Mirpurkhas	561	561	..	734	734	..	301	301	..
Tharparkar@Mithi	392	392	..	428	428	..	127	127	..
Umerkot	275	275	..	330	330	..	330	330	..
Dadu	1,155	1,155	..	1,599	1,599	..	511	511	..
Jamshoro	188	188	..	120	120
Hyderabad	4,713	4,530	183	5,733	5,516	217	1,577	1,512	65
Tand Allah Yar	214	214	..	195	195	..	51	51	..
T.M. Khan	182	182	..	150	150	..	61	61	..
Matari	606	606	..	660	660	..	198	198	..
Badin	789	789	..	883	883	..	279	279	..
Thatta	591	591	..	435	435	..	194	194	..
Karachi	13,363	12,724	639	15,740	14,969	771	15,677	14,878	799

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION

**13.22 TEACHING STAFF IN TECHNICAL COLLEGES AND POLY-
TECHNIC/MONOTECHNIC INSTITUTIONS BY SEX AND
DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	1,318	1,143	175	1,265	1,106	159	616	552	64
Khairpur	87	87	..	72	72	..	28	28	..
Jacobabad	22	22	..	21	21	..	20	20	..
Kashmore@Kandhkot	4	4	..	5	5	..	5	5	..
Sukkur	36	31	5	28	23	5	38	33	5
Ghotki	14	14	..	14	14	..	21	21	..
Shikarpur	8	8	..	8	8	..	8	8	..
Kambar shahdadkot	6	6	..	9	9	..	15	15	..
Larkana	24	R 24	..	19	19	..	25	25	..
Naushero Feroze	10	10	..	10	10	..	14	14	..
S.B.Abad	26	25	1	23	22	1	36	36	..
Sanghar	13	13	..	12	12	..	9	9	..
Mirpurkhas	8	8	..	8	8	..	8	8	..
Tharparkar@Mithi	8	8	..	8	8	..	7	7	..
Umerkot	4	4	..	3	3	..	4	4	..
Dadu	51	51	..	47	47	..	24	24	..
Jamshoro	8	8	..	8	8	..	2	2	..
Hyderabad	168	R 148	20	193	175	18	116	102	14
Tando Allah Yar	8	8	..	7	7	..	4	4	..
T. M. Khan	8	8	..	8	8	..	1	1	..
Matiari	28	28	..	26	26	..	10	10	..
Badin	42	42	..	37	37	..	14	14	..
Thatta	28	28	..	24	24	..	12	12	..
Karachi	707	R 558	149	675	540	135	195	150	45

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.23 NUMBER OF COMMERCIAL TRAINING INSTITUTIONS BY**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

COMMERCIAL INSTITUTIONS

SINDH	39	39	..	39	39	..	40	40	..
Khairpur	2	2	..	2	2	..	3	3	..
Jacobabad	1	1	..	1	1	..	1	1	..
Kashmore@Kandhkot	1	1	..	1	1	..	1	1	..
Sukkur	2	2	..	2	2	..	2	2	..
Ghotki	1	1	..	1	1	..	1	1	..
Shikarpur	2	2	..	2	2	..	2	2	..
Kamber@ Shahdadkot	2	2	..	2	2	..	2	2	..
Larkana	1	1	..	1	1	..	1	1	..
Naushero Feroze	2	2	..	2	2	..	2	2	..
S.B.Abad	2	2	..	2	2	..	2	2	..
Sanghar	3	3	..	3	3	..	3	3	..
Mirpurkhas	2	2	..	2	2	..	2	2	..
Tharparkar@Mithi	1	1	..	1	1	..	1	1	..
Umerkot	1	1	..	1	1	..	1	1	..
Dadu	2	2	..	2	2	..	2	2	..
Jamshoro	1	1	..	1	1	..	1	1	..
Hyderabad	2	2	..	2	2	..	2	2	..
Tando Allah Yar	1	1	..	1	1	..	1	1	..
T.M.Khan
Matiari	1	1	..	1	1	..	1	1	..
Badin	1	1	..	1	1	..	1	1	..
Thatta	3	3	..	3	3	..	3	3	..
Karachi	5	5	..	5	5	..	5	5	..

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.24 ENROLMENT OF COMMERCIAL TRAINING INSTITUTIONS BY
SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	1,909	1,909	..	1,930	1,930	..	1,545	1,545	..
Khairpur	112	112	..	107	107	..	93	93	..
Jacobabad	46	46	..	19	19	..	8	8	..
Kashmore@Kandhkot	19	19	..	32	32	..	15	15	..
Sukkur	74	74	..	19	19	..	22	22	..
Ghotki	36	36	..	2	2	..	18	18	..
Shikarpur	38	38	..	20	20	..	10	10	..
Kamber@ Shahdadkot	66	66	..	55	55	..	73	73	..
Larkana	107	107	..	35	35	..	50	50	..
Naushero Feroze	79	79	..	93	93	..	55	55	..
S.B.Abad	68	68	..	41	41	..	41	41	..
Sanghar	109	109	..	80	80	..	121	121	..
Mirpurkhas	71	71	..	33	33	..	67	67	..
Tharparkar@Mithi	21	21	..	19	19	..	76	76	..
Umerkot	19	19	..	13	13	..	13	13	..
Dadu	126	126	..	64	64	..	41	41	..
Jamshoro	43	43	..	50	50
Hyderabad	21	21	..	179	179	..	173	173	..
Tando Allah Yar	8	8	..	25	25
T.M. Khan
Matiali	4	4	..	13	13	..	13	13	..
Badin	4	4	..	15	15	..	43	43	..
Thatta	101	101	..	67	67	..	31	31	..
Karachi	737	737	..	949	949	..	582	582	..

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.25 TEACHING STAFF IN COMMERCIAL TRAINING INSTITUTIONS
BY SEX AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	252	251	1	210	210	..	150	150	..
Khairpur	11	11	..	10	10	..	10	10	..
Jacobabad	5	5	..	5	5	..	8	8	..
Kashmore@Kandhkot	2	2	..	3	3	..	6	6	..
Sukkur	9	9	..	8	8	..	9	9	..
Ghotki	2	2	..	2	2	..	3	3	..
Shikarpur	11	11	..	8	8	..	8	8	..
Kamber@ Shahdadkot	14	14	..	8	8	..	7	7	..
Larkana	8	8	..	6	6	..	4	4	..
Naushero Feroze	7	7	..	6	6	..	11	11	..
S.B.Abad	10	9	1	8	8	..	10	10	..
Sanghar	7	7	..	7	7	..	5	5	..
Mirpurkhas	4	4	..	4	4	..	5	5	..
Tharparkar@Mithi	3	3	..	3	3	..	3	3	..
Umerkot	3	3	..	3	3	..	1	1	..
Dadu	18	18	..	16	16	..	10	10	..
Jamshoro	9	9	..	9	9	..	2	2	..
Hyderabad	18	18	..	16	16	..	14	14	..
Tando Allah Yar	9	9	..	7	7	..	2	2	..
T.M. Khan
Matiari	9	9	..	8	8	..	3	3	..
Badin	9	9	..	8	8	..	3	3	..
Thatta	27	27	..	25	25	..	10	10	..
Karachi	57	57	..	40	40	..	16	16	..

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.26 NUMBER OF VOCATIONAL INSTITUTIONS BY SEX
AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-16			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

***VOCATIONAL INSTITUTIONS**

SINDH	125	39	100	139	39	100	139	39	100
Khairpur	6	1	5	7	1	6	7	1	6
Jacobabad	4	1	3	4	1	3	4	1	3
Kashmore @ Kandhkot	2	1	1	2	1	1	2	1	1
Sukkur	7	2	5	7	2	5	7	2	5
Ghotki	1	..	1	1	..	1	1	..	1
Shikarpur	7	3	4	6	3	3	6	3	3
Kamber@ Shahdadkot	4	1	3	4	1	3	4	1	3
Larkana	12	4	8	11	4	7	11	4	7
Naushero Feroze	4	2	2	5	2	3	5	2	3
S.B.Abad	4	1	3	16	1	15	16	1	15
Sanghar	5	1	4	6	1	5	6	1	5
Mirpurkhas	5	2	3	5	2	3	5	2	3
Tharparkar@Mithi	2	1	1	2	1	1	2	1	1
Umerkot	2	1	1	2	1	1	2	1	1
Dadu	9	2	7	9	2	7	9	2	7
Jamshoro	4	1	3	4	1	3	4	1	3
Hyderabad	6	2	4	6	2	4	6	2	4
Tando Allah Yar	2	1	1	2	1	1	2	1	1
T.M.Khan	1	..	1	1	..	1	1	..	1
Matiari	3	1	2	3	1	2	3	1	2
Badin	6	2	4	6	2	4	6	2	4
Thatta	5	2	3	5	2	3	5	2	3
Karachi	24	7	17	25	7	18	25	7	18

* = Including Vocational Schools.

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.27 ENROLMENT OF VOCATIONAL INSTITUTIONS BY SEX
AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	6,124	2,622	3,502	5,501	2,748	2,753	5,383	2,701	2,682
Khairpur	240	64	176	206	59	147	235	59	176
Jacobabad	177	78	99	108	54	54	81	27	54
Kashmore@Kandhkot	81	45	36	51	28	23	40	10	30
Sukkur	339	193	146	277	150	127	302	107	195
Ghotki	52	..	52	48	..	48	35	..	35
Shikarpur	131	47	84	146	101	45	83	42	41
Kamber@ Shahdadkot	335	100	235	97	25	72	110	24	86
Larkana	311	30	281	361	188	173	324	166	158
Naushero Feroze	170	121	49	183	134	49	147	127	20
S.B.Abad	138	106	32	262	105	157	242	192	50
Sanghar	128	41	87	203	82	121	243	106	137
Mirpurkhas	172	45	127	295	71	224	290	110	180
Tharparkar@Mithi	0	114	80	34	39	26	13
Umerkot	35	20	15	88	75	13	41	25	16
Dadu	333	117	216	291	175	116	328	68	260
Jamshoro	414	288	126	293	250	43	347	265	82
Hyderabad	378	172	206	171	103	68	462	264	198
Tando Allah Yar	72	54	18	63	32	31	43	17	26
T.M. Khan	35	..	35	40	..	40	14	..	14
Matiari	105	61	44	99	45	54	95	35	60
Badin	209	51	158	122	11	111	149	37	112
Thatta	131	89	42	111	42	69	108	44	64
Karachi	2,138	900	1,238	1,872	938	934	1,625	950	675

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.28 TEACHING STAFF IN VOCATIONAL INSTITUTIONS BY SEX
AND DISTRICT IN SINDH, 2013-14 TO 2015-16**

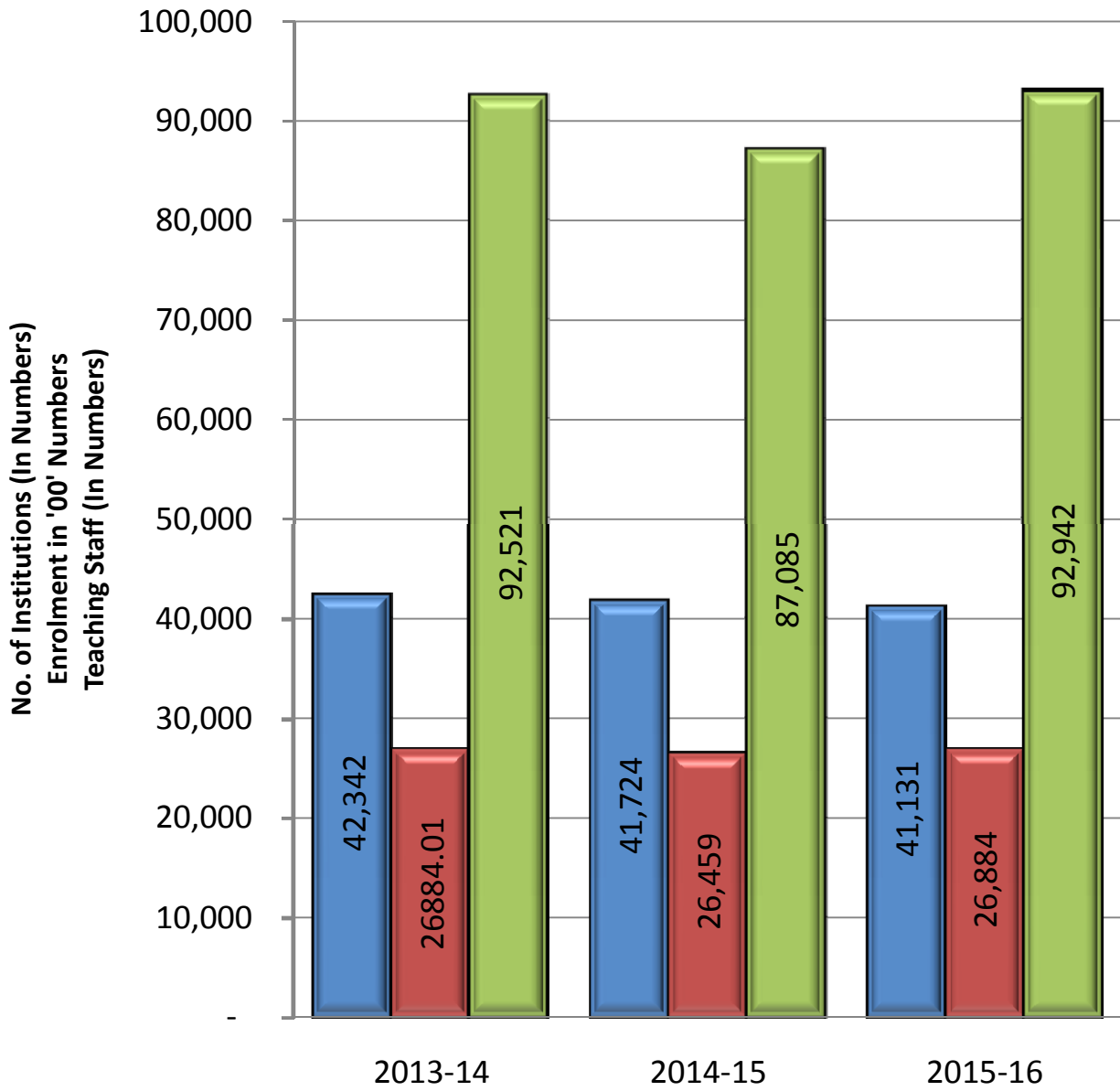
Province/District	2013-14			2014-15			2015-16		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	731	362	369	686	343	343	524	317	207
Khairpur	18	8	10	17	8	9	21	8	13
Jacobabad	12	8	4	11	7	4	5	3	2
Kashmore@Kandhkot	6	3	3	3	2	1	3	2	1
Sukkur	22	11	11	21	10	11	28	11	17
Ghotki	3	..	3	3	..	3	2	..	2
Shikarpur	8	3	5	7	3	4	14	10	4
Kamber@ Shahdadkot	13	5	8	12	5	7	8	1	7
Larkana	35	11	24	32	10	22	46	19	27
Naushero Feroze	15	13	2	13	12	1	20	14	6
S.B.Abad	11	5	6	11	5	6	17	8	9
Sanghar	11	5	6	11	5	6	14	7	7
Mirpurkhas	17	6	11	17	6	11	20	12	8
Tharparkar@Mithi	3	2	1	3	2	1	1	..	1
Umerkot	4	2	2	4	2	2	6	4	2
Dadu	46	18	28	43	17	26	28	12	16
Jamshoro	83	71	12	81	70	11	51	43	8
Hyderabad	76	37	39	71	35	36	35	21	14
Tando Allah Yar	11	7	4	10	6	4	6	4	2
T.M. Khan	4	..	4	4	..	4	2	..	2
Matiari	15	7	8	14	6	8	5	2	3
Badin	32	11	21	21	8	13	11	3	8
Thatta	35	24	11	32	22	10	21	17	4
Karachi	251	105	146	245	102	143	160	116	44

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

No. of Institutions, Enrolment and Teaching Staff of Primary Schools in Sindh 2012-13 to 2014-15



- No. of Institutions
- Enrolment
- Teaching Staff

Years



14.00 HEALTH

EXPLANATORY NOTE

HEALTH

Annual data in respect of the following items is presented in this section:

1. Number of Health institutions.
2. Number of Beds in Health institutions.
3. Medical & Para-medical Personnel.

Coverage

These statistics relate to Hospitals, Dispensaries, T.B Clinics, Rural Health Centers, Basic Health Units and Maternity & Child Health Centers located in the Sindh and administrated by Directorate General Health Services, Govt. of Sindh.

The Health institutions belonging to the Federal Govt., Defense Services and Private Doctors are not being covered.

Data Collection System

The Health institutions belonging to Directorate General Health Services in the Province maintain the record of number of beds and outdoor and indoor Patients. All type of Health institutions supply annual statistical returns to the District Health Officers containing information of number of Patients treated for various diseases, number and type of operations performed etc.. The District Health officers submit consolidated returns to the Directorate General of Health Services where the information is tabulated and consolidated at the Provincial level.

Definition:

Health Institution

A health institution is defined as an institution, which provides health services i.e. curative and preventive to all/specific class of public as out-door/in-door patients.

Hospital

Hospital is an institution having ten or more than ten beds. This definition is however not applicable to the institutions specially named by Government e.g. Rural Health Center Adilpur District Ghotki having twenty beds.

Dispensary

A dispensary is an institution having less than ten beds.

14.01 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES, T.B CLINICS, BASIC HEALTH UNITS AND MOTHER CHILD HEALTH CENTRES WITH BED CAPACITY IN SINDH, 2012 TO 2016

ITEMS	2012	2013	2014	2015	2016
HOSPITALS					
Teaching	6	6	6	7	7
Civil, Major Specilized and Taluka	82	86	86	99	99
HOSPITAL BEDS					
Teaching	5,799	5,799	5,799	6017	6017
Civil, Major Specilized and Taluka	5,878	6,123	6,123	6499	6499
DISPENSARIES					
Numbers	520	520	520	738	865
Beds	6	6	6	6	6
RURAL HEALTH CENTRES					
Numbers	108	124	124	126	129
Beds	1,600	1,625	1,625	1599	1629
T.B CLINICS					
Numbers	186	186	186	187	187
Beds	0	0	0
BASIC HEALTH UNITS					
Numbers	308	789	790	786	786
Beds	1,648	1,580	1,582	1574	1598
MOTHER CHILD HEALTH CENTRES					
Numbers	40	40	40	92	94
Beds	20	20	20	24	24

- Notes: (i) Some Dispensaries have been Converted into Rural Health Centres / Basic Health Units.
(ii) Data of Institutions Run by different Departments and Armed Forces not included.
(iii) Data reported as on 1st January of each year.

Source:- Directorate General of Health Services, Hyderabad.

HEALTH

**14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES,
T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH CENTRES
WITH BED CAPACITY BY DISTRICT IN SINDH, 2015 TO 2016**

Province/District	HOSPITALS		HOSPITALS BEDS		DISPENSARIES	
	Teaching	Civil, Specialized and Taluka	Teaching	Civil, Specialized and Taluka	No.	Beds
<u>2015</u>						
SINDH	7	66	6,017	4,435	738	6
Sukkur	1	2	305	40	16	2
Ghotki	0	4	0	170	12	0
Khairpur	1	2	218	66	51	0
S.B.Abad	1	1	875	20	57	0
Naushero Feroze	0	3	0	157	36	0
Larkana	1	3	1,250	160	27	4
Kamber Shahdadkot	0	4	0	146	31	0
Shikarpur	0	2	0	200	13	0
Jacobabad	0	3	0	216	7	0
*Kashmore @ Kandhkot	0	2	0	50	16	0
Hyderabad	1	1	1,316	496	17	0
Matiali	0	3	0	126	9	0
Tando Muhammad Khan	0	1	0	30	1	0
Tando Allah Yar	0	1	0	100	34	0
Thatta	0	1	0	188	10	0
*Sujawal	0	3	0	140	11	0
Badin	0	4	0	170	45	0
Dadu	0	4	0	263	18	0
Jamshoro	0	5	0	374	15	0
Mirpurkhas	0	3	0	346	30	0
Umerkot	0	4	0	115	19	0
Tharparkar@Mithi	0	4	0	164	183	0
Sanghar	0	4	0	298	26	0
Karachi	2	2	2,053	400	55	0

* Created New Districts

Contd.

14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES, T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH CENTRES WITH BED CAPACITY BY DISTRICT IN SINDH, 2015 TO 2016

Province/District	R . H CENTRES		T.B CLINICS		BASIC HEALTH UNITS		MCHC	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
<u>2015</u>								
SINDH	126	1,599	187	0	786	1,574	92	24
Sukkur	3	34	6	0	26	52	1	2
Ghotki	3	60	8	0	34	68	3	0
Khairpur	11	104	11	0	82	164	5	0
S.B.Abad	9	154	6	0	37	74	15	0
Naushero Feroze	12	169	11	0	45	90	1	0
Larkana	5	48	8	0	28	56	0	0
Kamber Shahdadkot	4	70	8	0	28	56	1	0
Shikarpur	7	90	9	0	35	70	4	4
Jacobabad	3	24	6	0	27	54	4	0
Kashmore@Kandhkot	4	26	3	0	21	42	2	4
Hyderabad	3	40	2	0	18	36	4	0
Matari	4	52	7	0	21	42	1	0
T. M. Khan	3	34	3	0	15	32	0	0
Tando Allah Yar	3	24	2	0	14	28	0	0
Thatta	6	80	8	0	22	44	0	0
*Sujawal	2	30	6	0	29	58	0	0
Badin	11	116	11	0	37	72	1	0
Dadu	3	42	7	0	46	92	4	14
Jamshoro	5	100	9	0	20	40	1	0
Mirpurkhas	5	46	13	0	38	76	11	0
Umerkot	6	78	5	0	32	64	2	0
Tharparkar@Mithi	2	14	8	0	36	72	3	0
Sanghar	6	70	11	0	58	116	2	0
Karachi	6	94	19	0	37	76	27	0

* Created New Districts

Source:- Directorate General of Health Services, Hyderabad.

HEALTH

**14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES,
T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH CENTRES
WITH BED CAPACITY BY DISTRICT IN SINDH, 2015 TO 2016**

Province/District	HOSPITALS		HOSPITALS BEDS		DISPENSARIES	
	Teaching	Civil, Specialized and Taluka	Teaching	Civil, Specialized and Taluka	No.	Beds
<u>2016</u>						
SINDH	7	66	6,017	4,435	865	6
Sukkur	1	2	305	40	21	2
Ghotki	0	4	0	170	13	0
Khairpur	1	2	218	66	52	0
S.B.Abad	1	1	875	20	58	0
Naushero Feroze	0	3	0	157	36	0
Larkana	1	3	1,250	160	27	4
Kamber Shahdadkot	0	4	0	146	31	0
Shikarpur	0	2	0	200	13	0
Jacobabad	0	2	0	216	8	0
Kashmore @Kandhkot	0	2	0	50	31	0
Hyderabad	1	1	1,316	496	17	0
Matiali	0	3	0	126	13	0
Tando Muhammad Khan	0	1	0	30	1	0
Tando Allah Yar	0	1	0	100	34	0
Thatta	0	1	0	188	10	0
*Sujawal	0	3	0	140	20	0
Badin	0	4	0	170	46	0
Dadu	0	4	0	263	23	0
Jamshoro	0	5	0	374	15	0
Mirpurkhas	0	3	0	346	33	0
Umerkot	0	4	0	115	34	0
Tharparkar@Mithi	0	4	0	164	246	0
Sanghar	0	4	0	298	26	0
Karachi	2	2	2,053	400	55	0

* Created New Districts

Source:- Directorate General of Health Services, Hyderabad.

14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES, T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH CENTRES WITH BED CAPACITY BY DISTRICT IN SINDH, 2015 TO 2016

Province/District	R . H CENTRES		T.B CLINICS		BASIC HEALTH UNITS		MCHC	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
<u>2016</u>								
SINDH	129	1,629	187	0	798	1,598	94	24
Sukkur	5	54	6	-	26	52	1	2
Ghotki	3	60	8	-	34	68	3	0
Khairpur	11	104	11	-	82	164	5	0
S.B.Abad	10	164	6	-	37	74	15	-
Naushero Feroze	12	169	11	-	45	90	1	-
Larkana	5	48	8	-	28	56	0	-
* Kamber Shahdaskot	4	70	8	-	28	56	1	0
Shikarpur	9	90	9	-	36	72	4	4
Jacobabad	3	24	6	-	27	54	4	0
* Kashmore@Kandhkot	4	26	3	-	25	50	2	4
Hyderabad	3	40	2	-	18	36	4	-
* Matiari	4	52	7	-	21	42	1	-
* T. M. Khan	3	34	3	-	15	32	-	-
* Tando Allah Yar	3	24	2	-	14	28	-	-
Thatta	6	80	8	-	22	44	-	-
* Sujawal	2	30	6	0	29	58	0	0
Badin	11	116	11	-	39	76	1	-
Dadu	5	42	7	-	46	92	4	14
* Jamshoro	5	100	9	-	20	40	1	-
Mirpurkhas	5	46	13	-	38	76	11	-
* Umerkot	6	78	5	-	32	64	2	-
Tharparkar@Mithi	2	14	8	-	39	78	5	-
Sanghar	6	70	11	0	60	120	2	-
Karachi	6	94	19	-	37	76	27	-

* Created New Districts

HEALTH**14.03 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY IN SINDH, 2012 TO 2016**

CATEGORIES	2012	2013	2014	2015	2016
Doctors	7,549	7,577	7,768	7950	7990
Nurses	1,587	1,619	1,649	1654	1630
L.H.V. Technicians	675	705	740	772	786
Dispenser/Dresser	1,681	1,768	1,843	1903	1915
X-Ray Technicians	249	265	279	280	282
Lab Technicians	243	257	266	279	278
O.T. Technicians	228	233	241	250	249
X-Ray Assistant	64	67	69	76	80
Lab. Assistant	250	261	283	294	286
O.T. Assistant	146	159	164	177	172
Mid Wives	1020	1097	1138	1140	1151

Note: (i) Data for Medical & Para Medical Personnel is as on 1st January of each year.

(ii) Medical & Para Medical staff of private sector not included.

Source:- Directorate General of Health Services, Hyderabad.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2015 TO 2016**

Province / District	DOCTORS	NURSES	L.H.V
<u>2015</u>			
S I N D H	8,057	1,653	775
Sukkur	173	62	40
Ghotki	160	34	18
Khairpur	481	73	44
S.B.Abad	283	73	62
Naushero Feroze	362	44	23
Larkana	285	125	34
Kamber Shahdadkot	101	9	29
Shikarpur	297	34	59
Jacobabad	134	12	25
Kashmore@Kandhkot	132	12	15
Hyderabad	977	227	20
Matiari	187	13	15
Tando Muhammad Khan	123	7	10
Tando Allah Yar	160	13	24
Thatta	234	27	25
* Sujawal	191	19	15
Badin	330	35	36
Dadu	223	8	20
Jamshoro	223	24	13
Mirpurkhas	207	46	15
Umerkot	114	17	44
Tharparkar@Mithi	179	24	37
Sanghar	408	52	25
Karachi	2,093	663	127

* Created New Districts

Contd.

HEALTH**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY CATEGORY AND DISTRICT IN SINDH, 2015 TO 2016**

Province / District	DISPEN- SERS/ DRESSERS	X-RAY TECHNI- CIANS	LAB. TECHNI- CIANS	O.T TECHNI- CIANS
<u>2015</u>				
SINDH	1,903	280	278	250
Sukkur	75	9	11	9
Ghotki	71	13	11	9
Khairpur	60	18	13	10
S.B.Abad	70	14	9	10
Naushero Feroze	91	13	5	5
Larkana	69	17	8	18
Kamber Shahdadkot	47	7	7	7
Shikarpur	77	7	6	5
Jacobabad	53	7	5	3
Kashmore@Kandhkot	41	5	5	4
Hyderabad	71	18	33	17
Matiari	56	7	7	3
Tando Muhammad Khan	23	5	4	1
Tando Allah Yar	31	5	4	3
Badin	93	16	15	5
Thatta	65	9	5	6
* Sujawal	35	6	4	5
Dadu	81	8	8	8
Jamshoro	65	11	7	6
Mirpurkhas	68	11	10	7
Umerkot	55	8	6	6
Tharparkar@Mithi	89	9	8	5
Sanghar	108	11	8	9
Karachi	409	46	79	89

* Created New Districts

Contd.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2015 TO 2016**

Province / District	X-RAY ASSIS- TANTS	LAB. ASSIS- TANTS	O.T. ASSIS- TANTS	MIDWIVES
<u>2015</u>				
SINDH	78	296	175	1,141
Sukkur	5	9	11	39
Ghotki	0	6	6	70
Khairpur	2	15	7	82
S.B.Abad	6	10	11	62
Naushero Feroze	0	17	3	44
Larkana	6	15	18	55
Kamber Shahdadkot	4	17	0	38
Shikarpur	0	9	4	54
Jacobabad	1	8	6	33
Kashmore@Kandhkot	0	5	4	32
Hyderabad	9	33	17	28
Matiari	7	6	2	40
Tando Muhammad Khan	0	4	0	25
Tando Allah Yar	2	4	2	33
Thatta	1	11	8	37
Badin	2	11	7	57
* Sujawal	1	8	6	25
Dadu	1	9	5	55
Jamshoro	0	11	2	33
Mirpurkhas	1	9	1	40
Umerkot	0	5	2	34
Tharparkar@Mithi	0	8	1	50
Sanghar	15	14	11	57
Karachi	15	52	41	118

* Created New Districts

Contd.

HEALTH**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2015 TO 2016**

Province / District	DOCTORS	NURSES	L.H.V
	<u>2016</u>		
S I N D H	7,990	1,630	789
Sukkur	180	60	42
Ghotki	155	34	20
Khairpur	477	69	46
S.B.Abad	288	70	63
Naushero Feroze	367	41	23
Larkana	295	120	32
Kamber Shahdadkot	106	9	31
Shikarpur	254	32	56
Jacobabad	137	11	21
Kashmore@Kandhkot	130	11	15
Hyderabad	972	227	23
Matiari	190	12	17
Tando Muhammad Khan	119	7	12
Tando Allah Yar	156	14	21
Thatta	238	27	27
* Sujawal	191	19	15
Badin	326	35	36
Dadu	227	8	21
Jamshoro	220	21	16
Mirpurkhas	211	44	16
Umerkot	117	15	44
Tharparkar@Mithi	182	23	37
Sanghar	399	52	25
Karachi	2,053	669	130

* Created New Districts

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2015 TO 2016**

Province / District	DISPEN- SERS/ DRESSERS	X-RAY TECHNI- CIANS	LAB. TECHNI- CIANS	O.T TECHNI- CIANS
<u>2016</u>				
SINDH	1,915	282	278	249
Sukkur	79	8	11	9
Ghotki	73	13	11	9
Khairpur	59	18	13	10
S.B.Abad	72	14	9	10
Naushero Feroze	88	13	5	5
Larkana	71	17	8	18
* Kamber Shahdadt	50	7	7	7
Shikarpur	75	7	6	5
Jacobabad	55	8	6	3
* Kashmore@Kandhkot	44	5	5	4
Hyderabad	71	18	36	16
* Matiari	59	9	7	3
* Tando Muhammad Khan	23	5	5	1
* Tando Allah Yar	33	5	4	3
Thatta	63	9	5	6
Sujawal	41	7	4	5
Badin	93	16	15	5
Dadu	79	8	8	8
* Jamshoro	58	11	8	6
Mirpurkhas	71	11	8	7
* Umerkot	57	7	5	6
Tharparkar@Mithi	94	9	8	5
Sanghar	108	11	8	9
Karachi	399	46	76	89

* Created New Districts

Contd.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2015 TO 2016**

Province / District	X-RAY ASSIS- TANTS	LAB. ASSIS- TANTS	O.T. ASSIS- TANTS	MIDWIVES
<u>2016</u>				
SINDH	80	286	172	1,151
Sukkur	5	8	11	39
Ghotki	0	6	6	70
Khairpur	2	15	7	82
S.B.Abad	6	9	11	62
Naushero Feroze	0	17	3	44
Larkana	6	14	16	55
* Kamber Shahdadkot	4	16	0	38
Shikarpur	0	8	4	54
Jacobabad	1	8	6	33
* Kashmore@Kandhkot	0	5	4	35
Hyderabad	11	31	17	28
* Matiari	7	6	2	40
* Tando Muhammad Khan	0	3	0	25
* Tando Allah Yar	2	4	2	33
Thatta	1	12	7	37
Sujawal	1	8	6	25
Badin	2	10	7	59
Dadu	1	9	5	55
* Jamshoro	0	10	2	33
Mirpurkhas	1	8	1	40
* Umerkot	0	5	2	34
Tharparkar@Mithi	0	8	1	53
Sanghar	15	14	11	59
Karachi	15	52	41	118

* Created New Districts

Source: Directorate General of Health Service, Hyderabad.

15.00 CRIMES

CRIMES**15.01 CRIMES UNDER DIFFERENT HEADS IN SINDH, 2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CRIMES	75,805	69,880	70,177	69,551	69,864
Murder	3,594	3,859	3,290	1,907	1,446
Attempted Murder	3,596	3,530	3,108	2,280	1,955
Highway Dacoity	59	61	66	26	16
Other Dacoity *	1,282	1,289	1,281	832	691
Highway Robbery	67	76	78	32	14
Other Robbery *	4,253	3,976	3,379	2,563	2,395
Burglary	1,680	1,640	1,413	1,323	1,472
Cattle Theft	630	480	512	437	419
Vehicle Theft **	12,269	9,752	5,824	4,489	4,328
Other Theft	2,291	1,986	1,938	1,873	1,790
Recovery of Stolen Property	179	156	139	137	98
Kidnapping / Abduction	3,093	2,922	2,781	2,963	2,891
Child Lifting	147	140	116	133	125
Rape/Zina Ordinance	194	221	194	271	223
Rioting	3,527	3,142	2,933	2,522	2,460
Simple Hurt Cases	1,523	1,462	1,591	1,399	1,475
Suicide/Attempt to Suicide	54	48	62	93	103
Assault on Public Servant	3,466	3,519	4,470	4,069	2,751
Fatal Accident	650	616	555	611	680
Non-Fatal Accident	350	365	297	300	294
Arms Ordinance	11,975	9,854	12,241	10,629	9,750
Excise & Opium Act
Gambling Ordinance	784	650	819	1,182	1,262
Prohibition Ordinance	5,925	4,723	7,040	7,398	9,229
Other Local and Special Law	373	700	930	3,471	3,157
Miscellaneous Cases	13,844	14,713	15,120	18,611	20,840

* = Included bank, petrol pump and other Dacoity / Rober

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source: Police Department Sindh.

CRIMES**15.02 CRIMES UNDER DIFFERENT HEADS IN KARACHI REGION,
2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CRIMES	41,506	40,391	36,172	38,189	36,670
Murder	2,137	2,265	1,640	849	620
Attempted Murder	1,274	1,207	892	596	472
Highway Dacoity	18	17	9	1	8
Other Dacoity *	372	321	300	197	201
Highway Robbery	40	41	42	15	6
Other Robbery *	3,149	2,762	2,229	1,913	1,891
Burglary	864	819	609	649	751
Cattle Theft	41	12	11	15	27
Vehicle Theft **	10,570	8,078	4,965	3,859	3,858
Other Theft	1,214	1,001	1,058	1,155	1,153
Recovery of Stolen Property	77	59	55	36	44
Kidnapping / Abduction	1,599	1,656	1,468	1,684	1,576
Child Lifting	96	97	73	91	92
Rape/Zina Ordinance	64	65	47	85	76
Rioting	968	719	617	575	729
Simple Hurt Cases	294	265	287	329	304
Attempt to Suicide	41	28	46	27	33
Assault on Public Servant	1,203	1,465	1,748	1,635	768
Fatal Accident	472	437	368	435	461
Non-Fatal Accident	249	256	203	198	187
Arms Ordinance	7,030	7,292	7,750	6,709	5,802
Excise & Opium Act
Gambling Ordinance	186	244	298	419	363
Prohibition Ordinance	2,888	3,400	4,082	3,761	3,749
Other Local and Special Law	245	608	675	3,017	2,314
Miscellaneous Cases	6,415	7,277	6,700	9,939	11,185

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.02 CRIMES UNDER DIFFERENT HEADS IN HYDERABAD REGION,
2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CRIMES	14,021	12,056	11,292	10,318	11,331
Murder	474	504	443	320	247
Attempted Murder	1,135	1,058	761	584	588
Highway Dacoity	27	30	38	16	8
Other Dacoity *	335	365	255	132	155
Highway Robery	18	29	38	6	4
Other Robery *	552	627	466	233	190
Burglary	354	268	216	171	229
Cattle Theft	176	97	121	74	101
Vehicle Theft **	804	847	413	282	191
Other Theft	420	368	242	197	198
Recovery of Stolen Property	68	58	53	33	30
Kidnapping / Abduction	504	496	426	386	387
Child Lifting	33	19	20	20	17
Rape/Zina Ordinance	57	67	51	50	44
Rioting	1,223	1,128	1,099	872	894
Simple Hurt Cases	114	276	194	185	208
Attempt to Suicide	7	9	4	34	36
Assault on Public Servant	1,306	457	675	712	586
Fatal Accident	67	83	52	55	73
Non-Fatal Accident	49	51	39	38	46
Arms Ordinance	1,927	1,482	1,553	1,302	1153
Gambling Ordinance	139	212	160	180	221
Prohibition Ordinance	1,213	1,036	1,432	1,609	2251
Other Local and Special Law	24	35	93	249	129
Miscellaneous Cases	2,995	2,454	2,448	2,578	3345

* = Included bank, petrol pump and other Dacoity / Robery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.03 CRIMES UNDER DIFFERENT HEADS IN MIRPURKHAS REGION,
2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CRIMES	4,521	3,958	2,325	2,453	2,802
Murder	169	186	98	61	38
Attempted Murder	284	276	219	182	108
Highway Dacoity	0	0	0	0	0
Other Dacoity *	72	129	41	31	9
Highway Robery	0	0	0	0	0
Other Robery *	127	177	100	46	36
Burglary	76	96	50	55	43
Cattle Theft	127	106	92	80	67
Vehicle Theft **	152	8	46	37	33
Other Theft	96	161	46	39	27
Recovery of Stolen Property	20	9	2	42	2
Kidnapping / Abduction	149	167	81	77	89
Child Lifting	1	1	5	4	1
Rape/Zina Ordinance	18	22	8	8	14
Rioting	481	515	245	240	154
Simple Hurt Cases	70	67	27	16	21
Attempt to Suicide	4	2	0	8	12
Assault on Public Servant	163	164	75	109	67
Fatal Accident	13	14	20	10	21
Non-Fatal Accident	5	8	3	3	3
Arms Ordinance	641	421	215	215	278
Gambling Ordinance	101	86	5	20	22
Prohibition Ordinance	667	413	257	460	823
Other Local and Special Law	3	4	8	16	207
Miscellaneous Cases	1,082	926	682	694	727

* = Included bank, petrol pump and other Dacoity / Robery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.04 CRIMES UNDER DIFFERENT HEADS IN SUKKUR REGION,
2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CRIMES	9,456	8,360	7,416	6,890	6,956
Murder	483	382	316	168	154
Attempted Murder	601	480	346	274	253
Highway Dacoity	0	3	2	1	0
Other Dacoity *	160	138	217	203	151
Highway Robbery	1	0	1	1	0
Other Robbery *	221	230	203	135	122
Burglary	237	226	209	166	168
Cattle Theft	143	124	82	100	83
Vehicle Theft **	333	347	139	124	86
Other Theft	329	280	232	198	172
Recovery of Stolen Property	39	17	13	15	9
Kidnapping / Abduction	383	281	319	300	306
Child Lifting	6	4	9	8	5
Rape/Zina Ordinance	42	32	36	55	33
Rioting	338	358	409	362	297
Simple Hurt Cases	592	568	469	350	396
Attempt to Suicide	2	1	2	3	1
Assault on Public Servant	888	720	702	497	404
Fatal Accident	37	30	37	45	52
Non-Fatal Accident	25	14	14	19	25
Arms Ordinance	1,291	996	855	877	1039
Gambling Ordinance	222	166	144	208	317
Prohibition Ordinance	661	443	512	693	830
Other Local and Special Law	40	23	53	94	48
Miscellaneous Cases	2,382	2,497	2,095	1,994	2005

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.03 CRIMES UNDER DIFFERENT HEADS IN LARKANA REGION,
2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CRIMES	7,767	6,494	7,822	6,956	6,769
Murder	572	522	532	349	261
Attempted Murder	535	509	536	361	330
Highway Dacoity	14	11	14	7	0
Other Dacoity *	327	336	338	180	116
Highway Robbery	8	6	7	10	2
Other Robbery *	202	180	212	111	72
Burglary	211	231	206	173	175
Cattle Theft	176	141	131	108	98
Vehicle Theft **	332	64	157	108	105
Other Theft	313	255	221	151	161
Recovery of Stolen Property	18	13	8	5	4
Kidnapping / Abduction	299	383	380	356	359
Child Lifting	14	19	9	10	8
Rape/Zina Ordinance	34	316	29	47	33
Rioting	434	422	382	304	269
Simple Hurt Cases	328	285	320	261	346
Attempt to Suicide	14	8	10	19	19
Assault on Public Servant	633	713	838	768	631
Fatal Accident	62	52	61	45	52
Non-Fatal Accident	22	36	26	23	21
Arms Ordinance	1,086	1,015	1,023	1,048	990
Gambling Ordinance	136	143	138	235	191
Prohibition Ordinance	413	347	300	413	469
Other Local and Special Law	61	64	86	83	84
Miscellaneous Cases	1,523	423	1,858	1,781	1973

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**5.04 CRIMES UNDER DIFFERENT HEADS IN S.B.ABAD REGION
2012 TO 2016**

HEADS	2012	2013	2014	2015	2016
ALL REPORTED CR	-	-	5,492	4,745	5,526
	-	-			
Murder	-	-	261	160	126
Attempted Murder	-	-	354	283	204
Highway Dacoity	-	-	3	1	0
Other Dacoity *	-	-	130	89	59
Highway Robery	-	-	2	0	2
Other Robery *	-	-	169	125	84
Burglary	-	-	123	109	106
Cattle Theft	-	-	75	60	43
Vehicle Theft **	-	-	104	79	55
Other Theft	-	-	139	133	79
Recovery of Stolen Prope	-	-	8	6	9
Kidnapping / Abduction	-	-	160	160	174
Child Lifting	-	-	0	0	2
Rape/Zina Ordinance	-	-	23	26	23
Rioting	-	-	181	169	117
Simple Hurt Cases	-	-	294	258	200
Attempt to Suicide	-	-	0	2	2
Assault on Public Servant	-	-	432	348	295
Fatal Accident	-	-	17	21	21
Non-Fatal Accident	-	-	12	19	12
Arms Ordinance	-	-	845	478	488
Gambling Ordinance	-	-	74	120	148
Prohibition Ordinance	-	-	457	462	1107
Other Local and Special I	-	-	15	12	375
Miscellaneous Cases	-	-	1,614	1,625	1795

* = Included bank, petrol pump and other Dacoity / Robery.

** = Included Snatch / Theft of Motor Cycle and t

Source:- Police Department Sindh.

**15.05 DISTRICT WISE BREAKUP OF CRIMES IN SINDH
2015 TO 2016**

Province/District	Murder	Attempt to Murder	Kidnapping Cases
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2015

SINDH	1,908	2,268	2,990
KARACHI REGION	849	596	1,684
HYDERABAD REGION	323	580	386
Hyderabad	61	73	131
Matiari	16	40	24
Tando Mohammad Khan	22	4	9
Tando Allah Yar	17	19	12
Thatta	29	54	24
Sujawal	30	42	15
Badin	36	111	65
Dadu	71	159	66
Jamshoro	41	78	40
MIRPURKHAS REGION	60	178	77
Mirpurkhas	32	85	44
Umerkot	24	54	24
Tharparkar@Mithi	4	39	9
SUKKUR REGION	168	271	300
Sukkur	38	84	90
Ghotki	68	108	102
Khairpur	62	79	108
LARKANA REGION	348	361	357
Larkana	77	132	112
Kamber Shahdadkot	78	51	73
Shikarpur	84	69	80
Jacobabad	51	61	47
Kashmore@Kandhkot	58	48	45
S.B.Abad REGION	160	282	186
Sanghar	55	26	59
Naushero Feroze	44	94	50
S.B.Abad	61	162	77

Cont..

CRIMES**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH
2015 TO 2016**

Province/District	Dacoity	Robbery	Snatched	
			Car & Other	Moter Cycle
<u>2015</u>				
SINDH	849	2,564	699	3,419
KARACHI REGION	198	1,928	557	3,066
HYDERABAD REGION	148	241	74	149
Hyderabad	18	87	60	92
Matiari	16	8	1	1
Tando Mohammad Khan	-	13	2	1
Tando Allah Yar	6	7	-	4
Thatta	18	11	-	6
Sujawal	8	15	2	5
Badin	11	18	2	24
Dadu	41	38	2	9
Jamshoro	30	44	5	7
MIRPURKHAS REGION	25	47	7	17
Mirpurkhas	7	35	6	14
Umerkot	4	9	1	2
Tharparkar@Mithi	14	3	-	1
SUKKUR REGION	204	137	20	85
Sukkur	80	63	12	25
Ghotki	93	33	3	23
Khairpur	31	41	5	37
LARKANA REGION	175	121	30	62
Larkana	35	46	16	29
Kamber Shahdadkot	28	22	-	3
Shikarpur	80	31	8	17
Jacobabad	25	14	3	11
Kashmore@Kandhkot	7	8	3	2
S.B.ABAD REGION	99	90	11	40
Sanghar	36	1	1	8
Naushero Feroze	13	45	6	20
S.B.Abad	50	44	4	12

Cont..

**15.05 DISTRICT WISE BREAKUP OF CRIMES IN SINDH
2015 TO 2016**

Province/District	Fatal accident	Prohibition Ordinance	Arms Ordinance
<u>2015</u>			
SINDH	602	7,365	10,610
KARACHI REGION	435	3,761	6,709
HYDERABAD REGION	52	1,610	1,302
Hyderabad	8	431	538
Matari	4	84	65
Tando Mohammad Khan	5	109	34
Tando Allah Yar	2	86	40
Thatta	9	123	73
Sujawal	1	57	73
Badin	5	359	88
Dadu	2	131	231
Jamshoro	16	230	160
MIRPURKHAS REGION	11	460	215
Mirpurkhas	4	328	140
Umerkot	4	101	66
Tharparkar@Mithi	3	31	9
SUKKUR REGION	36	667	878
Sukkur	5	210	102
Ghotki	22	98	178
Khairpur	9	359	598
LARKANA REGION	47	405	1,027
Larkana	18	157	183
Kamber Shahdadkot	6	55	148
Shikarpur	9	40	370
Jacobabad	8	97	164
Kashmore@Kandhkot	6	56	162
S.B.ABAD REGION	21	462	479
Sanghar	6	226	166
Naushero Feroze	11	65	137
S.B.Abad	4	171	176

Cont..

CRIMES**15.06 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2015 TO 2016**

Province/District	Gambling Ordinance	Other Local & Special Laws
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2015

SINDH	1,399	3,506
KARACHI REGION	419	3,017
HYDERABAD REGION	180	251
Hyderabad	81	76
Matiari	4	20
Tando Mohammad Khan	2	3
Tando Allah Yar	5	0
Thatta	11	63
Sujawal	2	7
Badin	12	37
Dadu	33	0
Jamshoro	30	45
MIRPURKHAS REGION	20	16
Mirpurkhas	14	14
Umerkot	4	1
Tharparkar@Mithi	2	1
SUKKUR REGION	434	126
Sukkur	52	37
Ghotki	70	4
Khairpur	86	1
LARKANA REGION	226	84
Larkana	32	0
Kamber Shahdadkot	26	0
Shikarpur	85	84
Jacobabad	45	0
Kashmore@Kandhkot	38	0
S.B.ABAD REGION	120	12
Sanghar	85	0
Naushero Feroze	19	0
S.B.Abad	16	12

**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2015 TO 2016**

Province/District	Murder	Attempt to Murder	Kidnapping Cases
<u>2016</u>			
SINDH	1,444	1,770	2,789
KARACHI REGION	620	472	1,576
HYDERABAD REGION	253	403	287
Hyderabad	46	73	100
Matiari	16	35	30
Tando Mohammad Khan	17	6	18
Tando Allah Yar	11	16	18
Thatta	25	47	19
Sujawal	21	41	7
Badin	21	133	53
Dadu	58	0	2
Jamshoro	38	52	40
MIRPURKHAS REGION	38	109	88
Mirpurkhas	14	59	53
Umerkot	17	39	28
Tharparkar@Mithi	7	11	7
SUKKUR REGION	149	252	309
Sukkur	38	84	81
Ghotki	56	81	122
Khairpur	55	87	106
LARKANA REGION	257	331	355
Larkana	61	123	127
Kamber Shahdadkot	56	62	67
Shikarpur	47	53	52
Jacobabad	42	52	61
Kashmore@Kandhkot	51	41	48
S.B.ABAD REGION	127	203	174
S.B.Abad	34	113	73
Naushero Feroze	41	63	50
Sanghar	52	27	51

CRIMES

**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH
2015 TO 2016**

Province/District	Dacoity	Robbery	Moter Vehicle Theft / Snatched	
			Car & Other	Moter Cycle
<u>2016</u>				
SINDH	702	2,390	466	3,630
KARACHI REGION	209	1,897	378	3,302
HYDERABAD REGION	160	190	42	125
Hyderabad	17	53	34	75
Matari	8	6	0	13
Tando Mohammad Khan	3	8	0	3
Tando Allah Yar	5	5	0	6
Thatta	19	18	0	4
Sujawal	9	9	0	1
Badin	10	17	3	10
Dadu	64	55	0	8
Jamshoro	25	19	5	5
MIRPURKHAS REGION	7	33	4	28
Mirpurkhas	3	20	3	21
Umerkot	1	9	1	6
Tharparkar@Mithi	3	4	0	1
SUKKUR REGION	151	111	14	66
Sukkur	63	52	4	48
Ghotki	75	29	4	8
Khairpur	13	30	6	10
LARKANA REGION	116	73	20	72
Larkana	26	22	12	34
Kamber Shahdadt	19	16	-	10
Shikarpur	28	18	1	10
Jacobabad	30	16	4	10
Kashmore@Kandhkot	13	1	3	8
S.B.ABAD REGION	59	86	8	37
S.B.Abad	23	36	4	17
Naushero Feroze	24	21	1	13
Sanghar	12	29	3	7

Contd.

**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2015 TO 2016**

Province/District	Fatal Accident	Prohibition Ordinance	Arms Ordinance
	<u>2016</u>		
SINDH	679	9,244	9,746
KARACHI REGION	461	3,749	5,802
HYDERABAD REGION	72	2,257	1,152
Hyderabad	13	487	328
Matiari	7	193	85
Tando Mohammad Khan	2	248	63
Tando Allah Yar	2	159	47
Thatta	15	223	116
Sujawal	1	146	73
Badin	5	393	100
Dadu	8	155	227
Jamshoro	19	253	113
MIRPURKHAS REGION	21	823	278
Mirpurkhas	6	485	185
Umerkot	9	167	66
Tharparkar@Mithi	6	171	27
SUKKUR REGION	51	839	1,037
Sukkur	13	244	154
Ghotki	20	183	254
Khairpur	18	412	629
LARKANA REGION	53	469	989
Larkana	15	134	202
Kamber Shahdadkot	13	110	166
Shikarpur	11	24	280
Jacobabad	5	122	227
Kashmore@Kandhkot	9	79	114
S.B.ABAD REGION	21	1,107	488
S.B.Abad	4	532	140
Naushero Feroze	9	164	114
Sanghar	8	411	234

Cont.

CRIMES**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2015 TO 2016**

Province/District	Gambling Ordinance	Other Local & Special Laws
<u>2016</u>		
SINDH	1,261	3,143
KARACHI REGION	363	2,314
HYDERABAD REGION	222	125
Hyderabad	85	45
Matiari	6	7
Tando Mohammad Khan	19	5
Tando Allah Yar	3	0
Thatta	23	33
Sujawal	7	0
Badin	16	16
Dadu	42	0
Jamshoro	21	19
MIRPURKHAS REGION	22	208
Mirpurkhas	15	101
Umerkot	5	61
Tharparkar@Mithi	2	46
SUKKUR REGION	316	35
Sukkur	98	26
Ghotki	92	1
Khairpur	126	8
LARKANA REGION	190	86
Larkana	15	0
Kamber Shahdadkot	46	1
Shikarpur	50	85
Jacobabad	53	0
Kashmore@Kandhkot	26	0
S.B.ABAD REGION	148	375
S.B.Abad	20	375
Naushero Feroze	26	0
Sanghar	102	0

16.00 MISCELLANEOUS

ORGANIZATION**16.01 NAME OF OFFICERS / ORGANIZATIONAL SETUP OF
BUREAU OF STATISTICS AS ON NOVEMBER**

NAME OF OFFICER		DESIGNATION
------------------------	--	--------------------

Dr. Naeemuz-Zafar	..	Director General (Additioanl Charge)
-------------------	----	---

ADMINISTRATION & BUDGET SECTION

Mr. Ali Ahmed Channa	..	Director
Mr. Moin Alam Khan	..	Deputy Director (Admin)
Mr. Muhammad Kashif		Deputy Director (Budget)
Mr. Mehboob- ul- Hassan	..	Statistical Officer

DATA PROCESSING SECTION

Mr. Muneer Hussain Qureshi	..	Programmer
Mr. Muhammad Khaleeq	..	KPVO

AGRICULTURE SECTION

Mr. Muhammad Akram Bhatti	..	Deputy Director
Mr. Syed Talib Ali	..	Statistical Officer

SOCIAL STATISTICS SECTION

Mr. Arshad Maroof	..	Deputy Director
Ms. Sidrat-ul-Muntaha	..	Statistical Officer
Ms. Tatheer Zehra	..	Statistical Officer

ORGANIZATION**16.01 NAME OF OFFICERS / ORGANIZATIONAL SETUP OF
BUREAU OF STATISTICS AS ON NOVEMBER**

NAME OF OFFICER		DESIGNATION
<u>INDUSTRIES SECTION</u>		
Mr. Muhammad Kazim Jafri	..	Deputy Director
Mr. Mazhar Hussain Shaikh		Statistical Officer
Ms. Rukhsana Aziz	..	Statistical Officer
<u>GENERAL SECTION</u>		
Mr. Rais-u-Din	..	Statistical Officer
<u>REGIONAL ACCOUNTS / GDP</u>		
Mr. Muhammad Nasir Khan	..	Deputy Director
Mrs. Neelam Khan	..	Statistical Officer
<u>MULTIPLE INDICATOR CLUSTER SURVEY (M I C S)</u>		
Mr. Ali Ahmed Channa		Director
Mr. Muhammad Kazim Jafri	..	Deputy Director
<u>FIELD OPERATION SECTION</u>		
Mr. Abdul Rab Gopang	..	Statistical Officer
<u>PUBLICATION SECTION</u>		
Mr. Moeen Alam Khan		Deputy Director
Mr. Izat Ali Chachar	..	Statistical Officer
Miss. Beenish	..	Librarian
Mr. Haris Ali Soomro	..	Junior Clerk

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